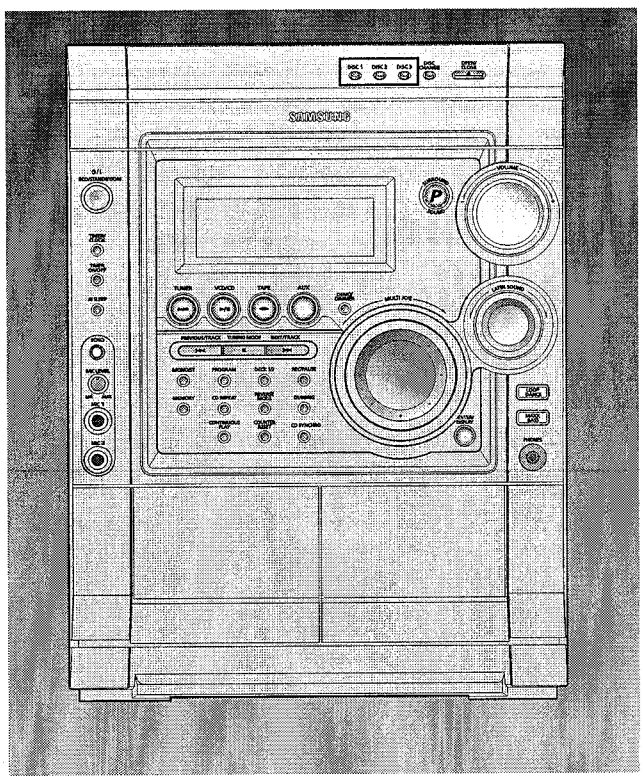
SAMS-01489

3 CD CHANGER
MINI MINI COMPONENT
MAX-ZS990/ZS950/ZS940

SERVICE Manual

MIMI MIMI COMPONENT SYSTEM



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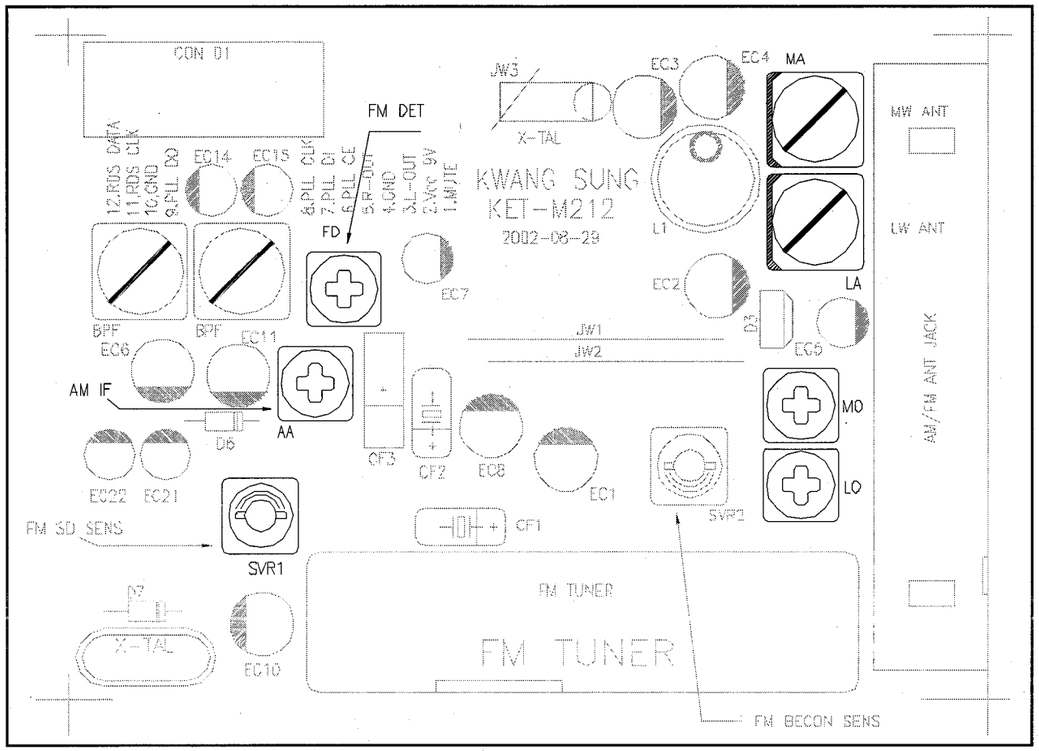
- Confidential -

Notice !! You can search for the updated part code through ITSELF web site.
URL; http://itself.sec.samsung.co.kr

1. Alignment and Adjustments

1-1. Tuner



* Adjustment Location of Tuner PCB

ITEAM	AM(MW) OSC Adjustment	AM(MW) RF Adjustment	LW OSC Adjustment	LW RF Adjustment
Received FREQ.	522~1611 KHz	594 KHz	146~290 KHz	150 KHz
Adjustment point	MO	MA	LO	LA
Output	1~7.0±0.5V	Maximum Output(Fig1-4)	2~7.0±0.5V	Maximum Output(Fig1-4)

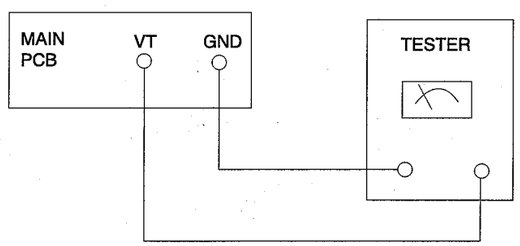


Fig 1-4 OSC Voltage

FM THD Adjustment	
SSG FREQ.	98 MHz
Adjustment point (FM DET)	FM DETECTOR COIL
Output	60 dB
Minumum Distortion (0.4% below) (Figure 1-1)	

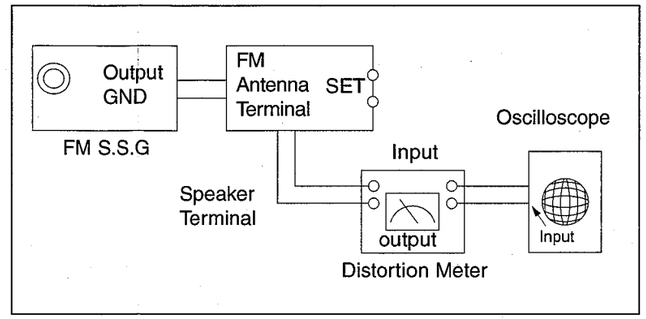


Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment	
SSG FREQ.	98 MHz
Adjustment point (SVR1)	BEACON SENSITIVITY SEMI-VR(10KΩ)
Output	28 dB(±2dB)
Adjust SVR1 (Figure 1-2)	

*Adjust FM S.S.G level to 28dB

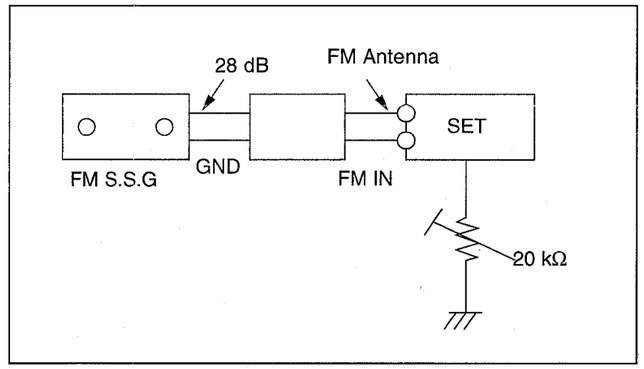


Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment	
SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point	AM IF
Maximum output (Figure 1-3)	

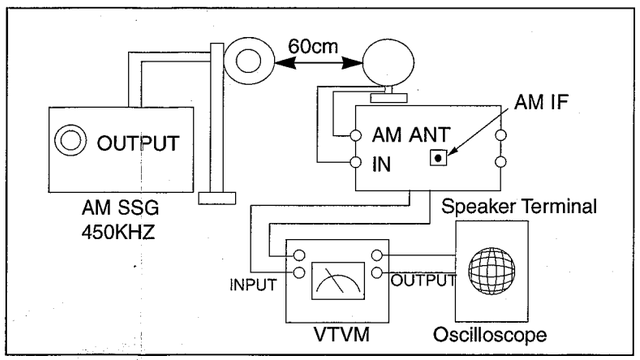


Figure1-3 AM I.F Adjustment

1-1-2 AM(MW),LW,SW1,SW2 Adjustment

	Circuit to be Adjusted	Measuring Instrument & Arrangement	Step	S.S.G Frequency	Radio dial Setting	Adjusting Point	Adjust for
AM (MW)	OSC	Connect AM signal generator to loop antenna,VTVM AND oscilloscope (Fig 1-3)	1	522KHz	522KHz	MW OSC	Adjust for 1.0V±0.1V at the low. (IR117)
			2	1611KHz	1611KHz	MW OSC	Check for 7.0V±1.0V at the high. (IR117)
	RF	"	1	594KHz	594KHz	MW ANT	Maximum out
	INTER FREQ	"	1	455KHz	522KHz	TL2	Maximum out
LW	OSC	Fig 1-3	1		146KHz	LW OSC	Adjust for 2.0V±0.1V at the low.
			2		290KHz	LW OSC	Check for 7.0V±1.0V at the high.
	RF		1	150KHz	150KHz	LW ANT	Maximum out
SW1	OSC	Fig 1-3	1		2.3MHz	SW1 OSC	Adjust for 1.0V±0.1V at the low.
			2		7.3MHz	-	Check for 8.5V±1.0V at the high.
	RF		1	3.5MHz	3.5MHz	SW1 ANT	Maximum out
SW2	OSC	Fig 1-3	1		9.5MHz	SW2 OSC	Adjust for 1.5V±0.1V at the low.
			2		26.1MHz	-	Check for 8.0V±1.0V at the high.
	RF		1	10MHz	10MHz	SW2 ANT	Maximum out

2. Cassette Deck

2-1. To Adjust Tape Speed

Notes

1) Measuring tape: i) MTT-111 (or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)
2) Connect the SPK OUT of the MAIN PCB to the frequency counter as in figure 1-5.

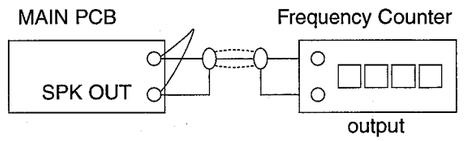


Figure 1-5

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	NOR SPEED Control	SPK OUT (connected to the frequency counter)	1) Deck 1:MTT-111 2) Press PLAY SW button 3) Deck 2:Same as above	Turn VSR1 to left and right (FRONT PCB)	3KHz	±1% range

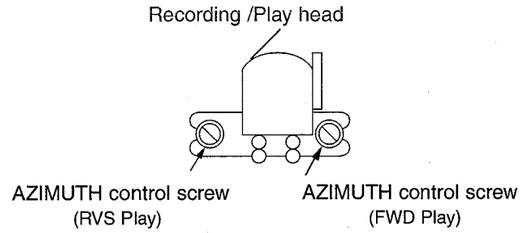


Figure 1-6

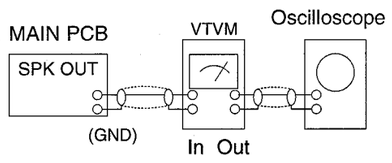


Figure 1-7

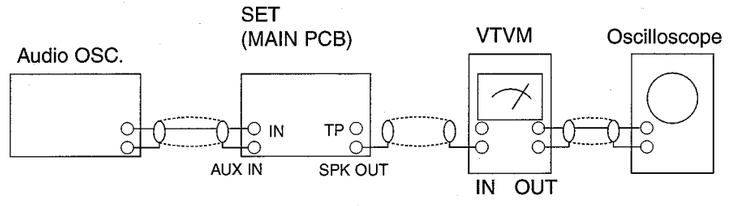


Figure 1-8

2-2. To Adjust PlayBack Level/REC

Notes

1) Before the actual adjustment, clean the play/recording head.
2) Measuring tape :
i) MTT-114N(or equivalent 10kHz AZIMUTH control)
ii) MTT-5512
3) The cassette deck is connections as shown in figure 1-7.

1. Adjust Deck 1 Play Level

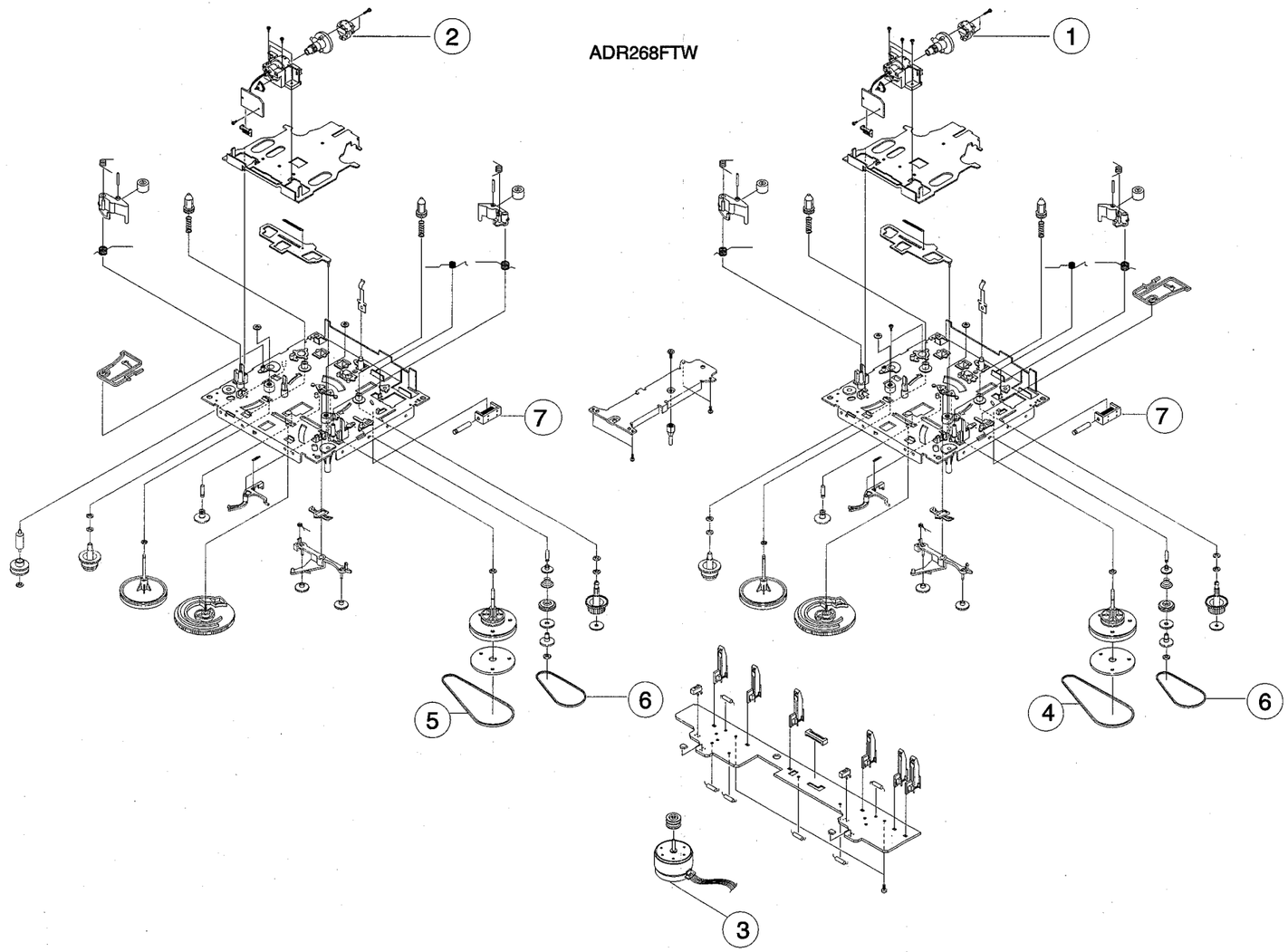
Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 1 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.

2. Adjust Deck 2 Play Level/ REC BIAS

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 2 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	MAX OUTPUT and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	Recording Bias Voltage	Fig 1-8	After putting MTT-5512 into Deck 2 1) Press REC PLAY button. 2) TAPE PCB JCW3 ,connected to VTVM	- Turn JSR2L,JSR2R to the right and left	CHECK TO 7mV(±0.5mV)	

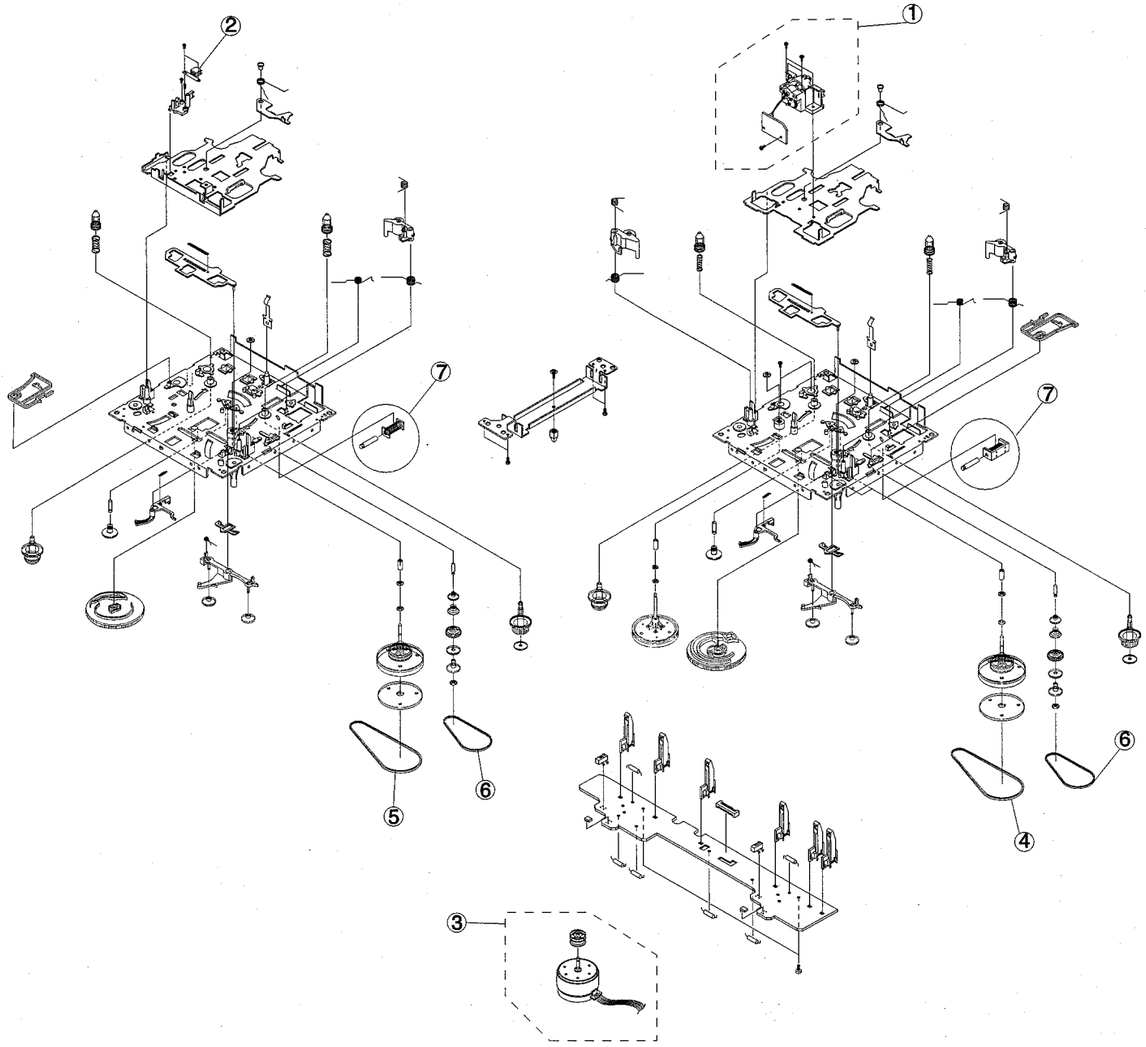
2.Exploded Views and Parts List

2-1-1 Cassette Deck :ADR268FTW1 (OPTION)



No.	Code No.	Description	Specification	Remarks
	AH59-01146A	DECK-CASSETTE	ADR268FTW1	
1	AH81-01030A	ASSY R/P HEAD	TR56R-AA2N1	MT91-11012W
2	AH81-01033A	ASSY P/B HEAD	DZK10P-122N3	MT91-11013C
3	AH81-00422A	ASSY MOTOR	ADR246DSW	MT91-15013Y
4	AH81-00364A	BELT MAIN1	ADR246DSW	6602-001056
5	AH81-00365A	BELT MAIN2	ADR246FTW	6602-001010
6	AH81-00101A	BELT SUB	34.1*1.1*1.1	6602-001055
7	AH81-00102A	SOLENOID	DAT-05A1	MT75-00049A

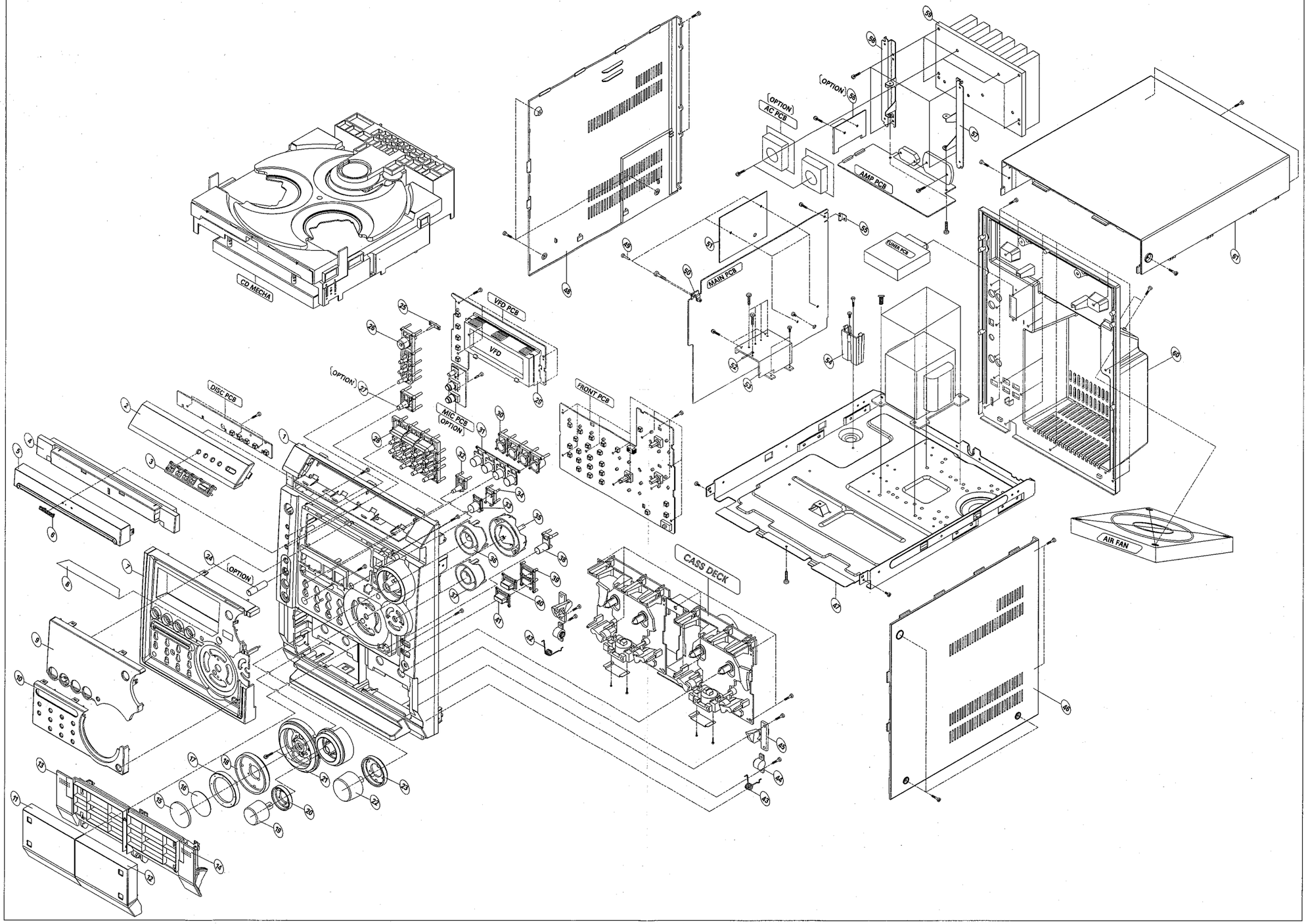
2-1-2 Cassette Deck :ADR268AMW1 (OPTION)



No.	Code No.	Description	Specification	Remarks
	AH59-01145A	DECK-CASSETTE	ADR268AMW1	
1	AH81-00368A	ASSY R/P HEAD	ADR2400 (SANKYO)	MT91-11010T
2	AH81-00141B	ASSY P/B HEAD	MK10P-AA2N3	MT59-00041V
3	AH81-00363A	ASSY MOTOR	ADR246DSW	MT91-15012J
4	AH81-00364A	BELT MAIN1	ADR246DSW	6602-001056
5	AH81-00365A	BELT MAIN2	ADR246DSW	6602-001057
6	AH81-00101A	BELT SUB	34.1*1.1*1.1	6602-001055
7	AH81-00102A	SOLENOID	DAT-05A1	MT75-00049A

2-2 Total Exploded View and Parts List

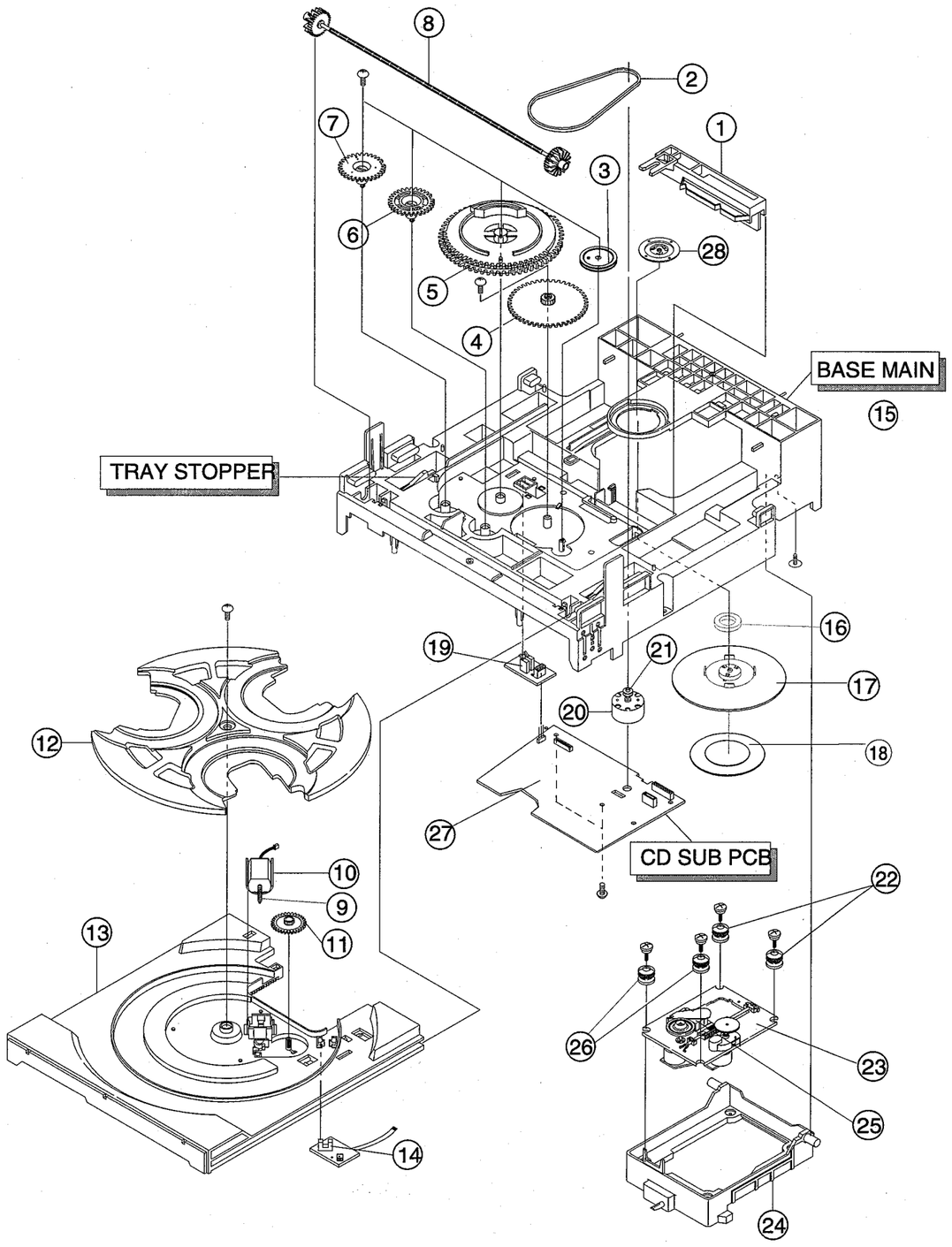
MAX-ZS990 Exploded View of Assembly and Parts List (Total Exploded)



* Parts List of Total Exploded view

No.	Code No.	Description	Specification	Q'ty	REMARK
1	AH64-02601B	CABINET-FRONT	MIPS D/GRAY	1	2 MIC ,NO RDS
	AH64-02601D	CABINET-FRONT	MIPS-D/GRAY	1	NO MIC ,WITHIN RDS
2	AH61-01436B	CAP-CD,OPEN	MIPS L/GRAY	1	SILVER
3	AH64-02617B	KNOB-CD.OPEN	ABS L/GRAY	1	COMMON
4	AH64-02609B	DOOR-CD	ABS D/GRAY	1	COMMON
5	AH64-02610F	CAP-DOOR,CD	ABS BLUE	1	MAX-ZS990
	AH64-02610G		ABS BLUE		MAX-ZS950
6	AH64-70003K	BADGE-BRAND	ABS L35	1	COMMON
7	AH61-01437B	DECO-FRONT	ABS BLUE	1	COMMON
8	AH63-00653A	SHEET-VFD	PC 0.4T	1	COMMON
9	AH64-02612C	WINDOW-VFD	PMMA BLUE	1	MP3
10	AH61-01433C	CAP-FRONT	MIPS L/GRAY	1	MP3
11	AH61-01434B	CAP-DOOR-CASS,A	MIPS L/GRAY	1	2 AUTO-REVERSE
	AH61-01434C		MIPS L/GRAY		1 AUTO-REVERSE
12	AH61-01435B	CAP-DOOR-CASS,B	MIPS L/GRAY	1	COMMON
13	AH64-02607B	DOOR-CASS.A	ABS D/GRAY	1	COMMON
14	AH64-02608B	DOOR-CASS.B	ABS D/GRAY	1	COMMON
15	AH67-00231B	DECO-LENS,JOG	ABS NATURAL	1	COMMON
16	AH63-00544A	SHEET-JOG	3M TAPE	1	COMMON
17	AH64-02625B	KNOB-JOG	ABS D/GRAY	1	COMMON
18	AH67-00240A	LENS-JOG	PMMA MILKY	1	COMMON
19	AH64-02624B	KNOB-SOUND.SEL	ABS NATURAL	1	COMMON
20	AH67-00234A	LENS-SOUND,SEL	PMMA MILKY	1	COMMON,ZS990
	AH67-00234B		PMMA L/BLUE		BLUE COLR,ZS990
21	AH67-00230B	CAP-JOG	MIPS D/GRAY	1	COMMON
	AH67-00230C		MIPS D/GRAY		LATIN
22	AH64-02623B	KNOB-VOLUME	ABS NATURAL	1	COMMON
23	AH67-00241A	LENS-VOLUME	PMMA MILKY	1	COMMON ,ZS990
	AH67-00241B		PMMA L/BLUE		BLUE COLR,ZS990
24	AH64-02279B	KNOB-MIC	ABS L/GRAY	1	COMMON (NO EUR)
25	AH67-00238A	LENS-POWER	PMMA MILKY	1	COMMON
26	AH64-02620B	KNOB-POWER	ABS L/GRAY	1	COMMON
27	AH64-02621B	KNOB-ECHO	ABS L/GRAY	1	COMMON (NO EUR)
28	AH64-02619B	KNOB-TUNING	ABS L/GRAY	1	COMMON
29	AH64-02613A	HOLDER-VFD	ABS BLACK	1	COMMON
30	AH64-02614A	HOLDER-FUNCTION	ABS WHITE	1	COMMON
31	AH67-00237B	LENS-FUNCTION	PMMA MILKY	1	COMMON
32	AH64-02618B	KNOB-DEMO	ABS D/GRAY	1	COMMON
33	AH67-00235B	LENS-P.SOUND	PMMA RED	1	COMMON
34	AH64-02615A	HOLDER-P.SOUND	ABS WHITE	1	COMMON
35	AH61-01440A	HOLDER-LENS.JOG	ABS WHITE	1	COMMON
36	AH67-00232A	HOLDER-LENS.VOL	ABS WHITE	1	ZS990
37	AH61-01438A	HOLDER-SELECT	ABS WHITE	1	ZS990
38	AH64-02622B	KNOB-ENTER	ABS L/GRAY	1	COMMON
39	AH61-01439A	HOLDER-PSYCHE	ABS WHITE	1	COMMON
40	AH67-00233B	LENS-PSYCHE	PMMA MILKY	1	COMMON
41	AH67-00242B	LENS-MAX.BASS	PMMA MILKY	1	COMMON (MAX,BASS)
	AH67-00242C		PMMA MILKY		COMMON (S.BASS)
42	AH61-00552A	SPRING-EJECT,L	STS 1.0	1	COMMON
43	AH61-00553A	SPRING-EJECT,R	STS 1.0	1	COMMON
44	AH61-80030A	DAMPER-GEAR	ASS.Y	2	COMMON
45	AH95-50001A	LATCH-ASS`Y	ASS.Y	2	COMMON
46	AH64-02603A	CABINET-SIDE.L	MIPS D/GRAY	1	COMMON
47	AH64-02606A	CABINET-BOTTOM	SEC 1.2T	1	COMMON
48	AH64-02604A	CABINET-SIDE.R	MIPS D/GRAY	1	COMMON
49	AH61-40014A	SUPPORT-RIVET	ABS ASS`Y	3	COMMON
50	AH61-00021B	SUPPORT-PCB	ABS BLK	3	COMMON
51	AH63-00662A	COVER-PCB	PC 0.5T	1	COMMON
52	AH65-30010A	CLAMP-WIRE	DABL-2,-,-,-,-	1	COMMON
53	AH62-00100A	HEAT-SINK,TR	AL 3.0T	1	COMMON
54	AH61-01442A	SUPPORT-PCB.POWER	ABS D/GRAY	1	COMMON
55	AH61-00685A	BRKT-PCB	SECC 1.0T	1	COMMON
56	AH62-00102A	HEAT-SINK,POWER	AL 2.0T	1	ZS940
57	AH61-01444A	BRKT-H/S,L	SECC 1.2T	1	COMMON
58	AH61-01445A	BRKT-H/S,R	SECC 1.2T	1	COMMON
59	AH62-00101A	HEAT-SINK,M	AL EXTR	1	ZS990
	AH62-00080K		AL EXTR		ZS990
60	AH64-02605E	CABINET-REAR	MIPS D/GRAY	1	ZS940/EXP
	AH64-02605J		MIPS D/GRAY		ZS940/EUR
	AH64-02605K		MIPS D/GRAY		ZS990/EXP
	AH64-02605L		MIPS D/GRAY		ZS990/EUR
61	AH64-02602A	CABINET-TOP	MIPS D/GRAY	1	COMMON

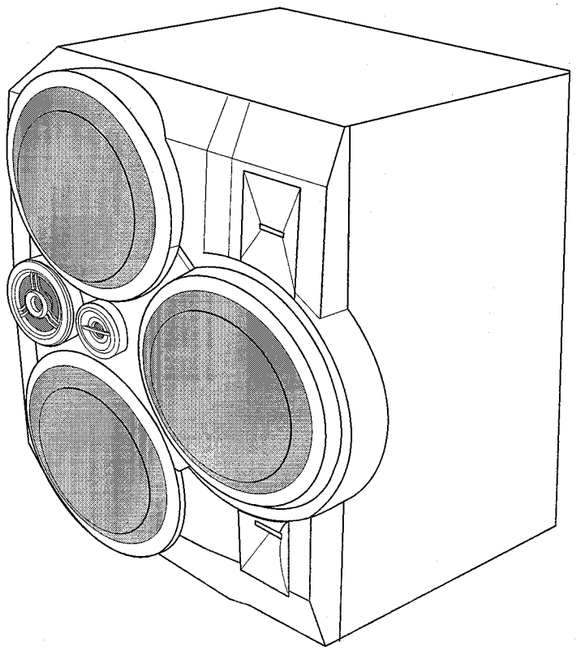
2-3 CD Deck Exploded View and Parts list



No.	Code No.	Description	Specification	Remarks
	AH59-00164B	ASS'Y-DECK	G3HI-3CD/VCD	
1	AH66-80022A	SLIDER-CAM	ABS HF-380 NTR	
2	AH66-60034A	BELT-LOAD	CR	
3	AH66-20186A	GEAR-PULLEY	POM (M90-44) WHT	
4	AH66-20187A	GEAR-LOAD	POM (M90-44) BLK	
5	AH66-20188B	GEAR-CAM	POM (M90-44) WHT	
6	AH66-20189B	GEAR-TRAY	POM (M90-44) BLK	
7	AH66-20190B	GEAR-CONVERT	POM (M90-44) WHT	
8	AH66-20191A	GEAR-SYNCRO	ABS HF-380 NTR	
9	AH66-20192A	GEAR-WORM	POM(M90-44),M0.5,PCD4.5	
10	AH31-12001A	MOTOR-LOADING	FF-030PN-09120	
11	AH66-20193A	GEAR-ROULLETE	POM(M90-44) BLK	
12	AH63-00324A	TRAY-ROULLETE	ABS XR-401 BLK	
13	AH63-00325A	TRAY-DISC	ABS BLK	
14	AH32-10001F	SENSOR	KPI-L06	
15	AH61-00837A	BASE-MAIN	ABS,NATURAL,CMS-300	
16	3302-000159	MAGNET	AC,3500-3800G,2.6-3.2MGOe,30	
17	AH63-90053A	TABLE-CHUCK	,ABS,+GF20%,BLK,	
18	AH63-00068B	SHEET-CHUCK	SHEET,HYMERON,BLK,0.4T	
19	3405-000101	SWITCH -MICRO	MLS-24	
20	AH31-10021A	MOTOR-DC	RF-500TB,9VDC/130MA	
21	AH66-10008A	PULLEY-MOTOR	POM,BLK,CMS-CR3	
22	AH73-10031A	RUBBER-CD(R)	SI,CMS-300,40,RED	
23	AH91-60150C	CDP DECK ASSY	CMS-D73SG6U	
24	AH66-30098A	LEVER-LIFTER	ABS BLK CMS-300	
25	AH30-00007A	PICK-UP	SOH-AD3	
26	AH73-10034A	RUBBER-CD(G)	SI,CMS-300,40,GREEN	
27	AH92-00922A	ASS'Y PCB CD MAIN		
28	AH61-00225A	BRKT-CHUCK	SECL 0.8t	

2-4 SPEAKER Exploded View and Parts list

2-4-1 MAX-ZS990

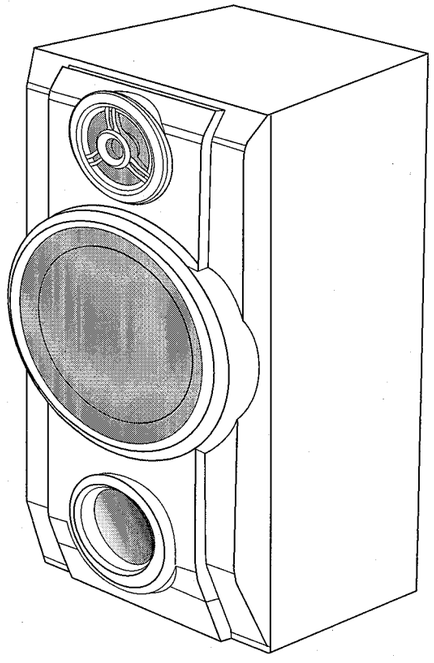


* Main Speaker

PSZS990/950E

No.	Description	Code No.	Q'TY
LEFT SPK	SPEAKER SYSTEM PC "L"	AH81-01339A	1
RIGHT SPK	SPEAKER SYSTEM PC "R"	AH81-01339B	1

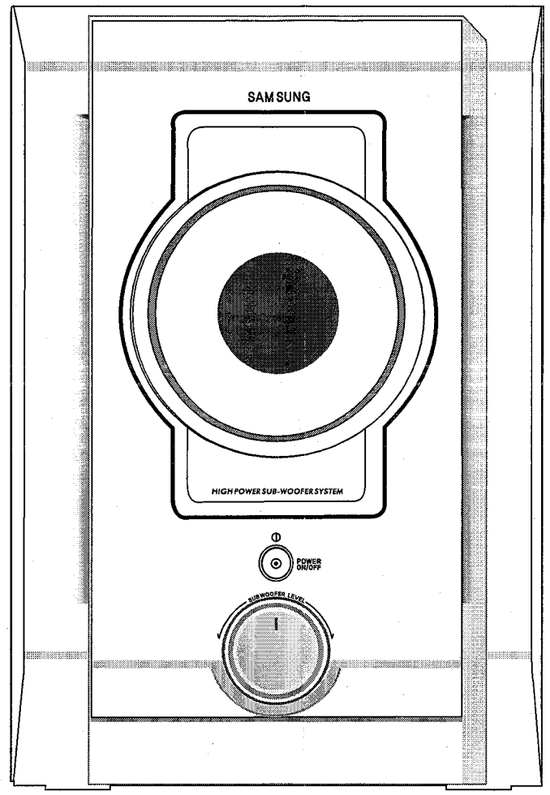
* CAUTION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y. So when the disassembly, take extreme care not to damage the SPEAKER.



* Surround Speaker

PSSS990/950E : AH81-01340A

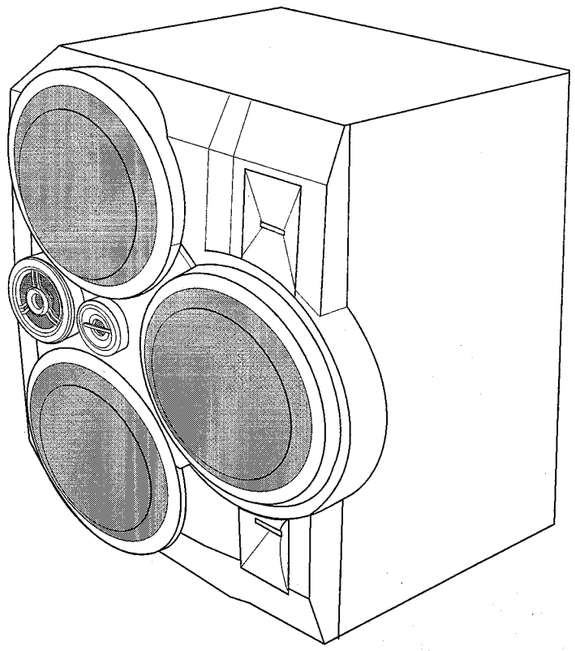
* Subwoofer



PSWA990/940E : AH81-01341A

* CAUTION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to damage the SPEAKER.

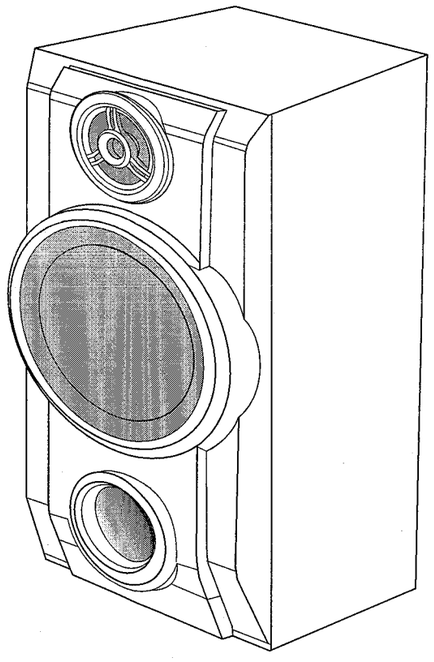
* Main Speaker



PSZS990/950E

No.	Description	Code No.	Q'TY
LEFT SPK	SPEAKER SYSTEM PC "L"	AH81-01339A	1
RIGHT SPK	SPEAKER SYSTEM PC "R"	AH81-01339B	1

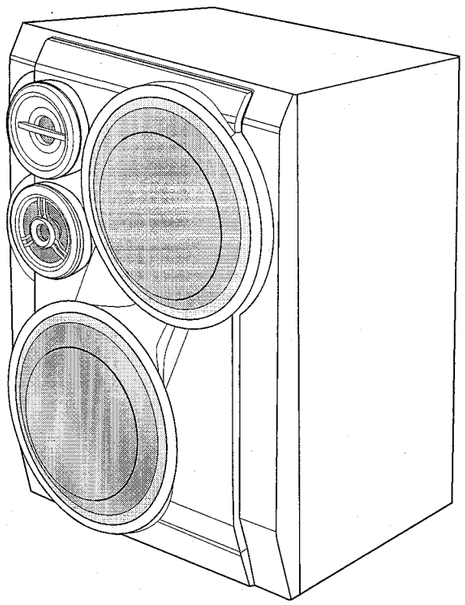
* Surround Speaker



PSSS990/950E : AH81-01340A

* CAUTION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to damage the SPEAKER.

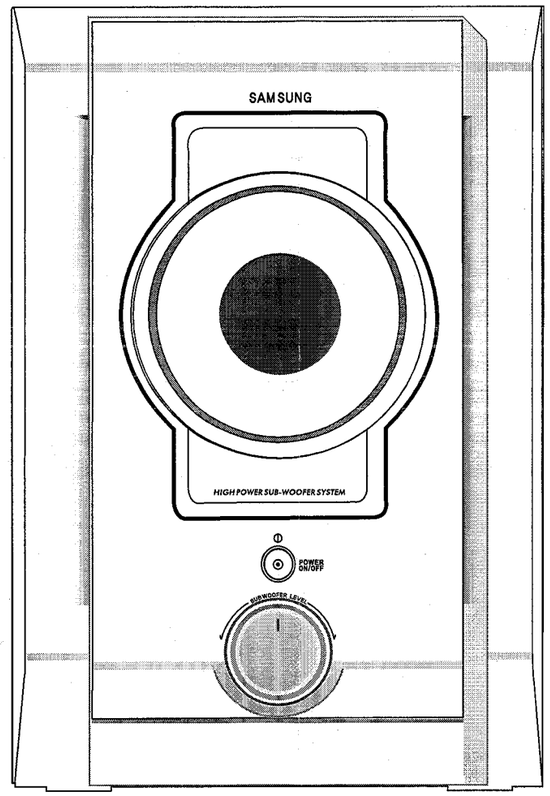
* Main Speaker



PSZS940E

No.	Description	Code No.	Q'TY
LEFT SPK	SPEAKER SYSTEM PC "L"	AH81-01342A	1
RIGHT SPK	SPEAKER SYSTEM PC "R"	AH81-01342B	1

* Subwoofer



PSWA990/940E : AH81-01341A

3. Electrical Parts List

Location no	Code no.	Description Specification	Remarks
	AH39-00257A	POWER CORD;CP2,250V,2.5A,1830MM	CP2
	AH39-00258J	POWER CORD;EP2,125V,10A,1830MM	EP2
	AH26-00263G	TRANS POWER;-,MAXVS940,-,12P,127V,	MAX-ZS940
	AH26-00263J	TRANS POWER;-,MAXVS940,-,12P,115/230V,	MAX-ZS940
	AH26-00263H	TRANS POWER;-,MAXVS940,-,12P,220-240V,	MAX-ZS940
	AH26-00263F	TRANS POWER;-,MAXVS950,-,12P,115/230V,	MAX-ZS950
	AH26-00263E	TRANS POWER;-,MAXVS950,-,12P,220-240V,	MAX-ZS950
	AH26-00263D	TRANS POWER;-,MAXVS950,-,12P,127V,	MAX-ZS950
	AH26-00263C	TRANS POWER;-,MAXVS990,-,12P,115/230V	MAX-ZS990
	AH26-00263B	TRANS POWER;-,MAXVS990,-,12P,220-240V	MAX-ZS990
	AH26-00263A	TRANS POWER;-,MAXVS990,-,12P,127V	MAX-ZS990
	3721-000117	PLUG-CONVERSION;2P,4.0PI,#16-22,SN	
	AH31-00040A	MOTOR FAN-MOTOR-FAN;C185NK10B0120,MAX-VS	
	AH39-00320C	CBF COAXIAL CABLE;MAX-L68,110REC,-,1007#	
	AH42-20001P	ANT LOOP;-,KS971120-01,18.5UH#±10%,-	
	AH59-01159M	REMOCON-ASSY;MM-ZS990,SAMSUNG,-,-,27KEY,	
	AH59-00164B	DECK-ASS'Y;-,MAX-ZS990/940	
	AH92-00922C	**ASSY PCB-CD,MP3;G3HI-3CD,MP3,3.5S**	
WIC401	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,D	
WIC402	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,D	
X201	2802-000211	RESONATOR-CERAMIC;16.93MHz,0.5%,TP,10.0x	
CW103	3708-001131	CONNECTOR-FPC/FFC/PIC;5P,1.25MM,STRAIGHT	
CW101	3708-001252	CONNECTOR-FPC/FFC/PIC;16P,1MM,STRAIGHT-F	
CW105	3708-001438	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,ANGLE,S	
CW107	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN	
CW104	3711-003379	CONNECTOR-HEADER;NOWALL,3P,1R,2.5mm,STRA	
CW106	AH39-00060A	LEAD CONNECTOR ASSY;-,51015-08,51004-08,	
CW102	AH39-20561P	LEAD CONNECTOR ASSY;-,5295,PHR,6P,150mm,	
D301	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
ZD301	0403-000344	DIODE-ZENER;UZ3.9B,3.7-4.1V,500MW,DO-35,	
ZD402	0403-000352	DIODE-ZENER;UZ4.7BM,4.4-5V,500MW,DO-35,T	
ZD401	0403-000361	DIODE-ZENER;UZ6.2BSB,5.96-6.27V,500MW,DO	
Q302	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
Q101	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,	
Q301	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,	
WIC201	0904-001524	IC-DSP;SL9290,-,QFP48P,472MIL,16.934	
WIC301	1003-000179	IC-MOTOR DRIVER;KA9258D,SOP,28P,-,SINGLE	
WIC602	1105-001339	IC-DRAM;11L1644,4Mx4Bit,TSOP,24P,300MI	
WIC101	1204-001799	IC-ASP;KB9226,LQFP,48P,393MIL,PLASTIC	
WIC601	1204-001885	IC-DECODER;S5L9276,LQFP,64P,-,PLASTIC,3.	
R117	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R810	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R605	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R212	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R211	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R604	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R302	2001-001006	R-CARBON;82OHM,5%,1/8W,AA,TP,1.8X3.2MM	
R114	2007-000001	R-CHIP;68Kohm,5%,1/8W,TP,2012	
J14	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J2	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J3	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J4	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J13	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J11	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J10	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J1	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J8	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J7	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
J5	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
JW21	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	
R501L	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
R501R	2007-000282	R-CHIP;100Kohm,5%,1/8W,TP,2012	
R201	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
R203	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
R502L	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
R502R	2007-000290	R-CHIP;100ohm,5%,1/8W,TP,2012	
R132	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R133	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R809	2007-000300	R-CHIP;10Kohm,5%,1/8W,TP,2012	
R108	2007-000308	R-CHIP;10ohm,5%,1/8W,TP,2012	
R125	2007-000338	R-CHIP;120Kohm,5%,1/8W,TP,2012	
R124	2007-000338	R-CHIP;120Kohm,5%,1/8W,TP,2012	
R121	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
R105	2007-000409	R-CHIP;15Kohm,5%,1/8W,TP,2012	
R113	2007-000444	R-CHIP;180Kohm,5%,1/8W,TP,2012	
R204	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R812	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R206	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R207	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R208	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R802	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R801	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R603	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R213	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	

Location no	Code no.	Description Specification	Remarks
R209	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R804	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R205	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R811	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R806	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R805	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R804A	2007-000468	R-CHIP;1Kohm,5%,1/8W,TP,2012	
R202	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	
R118	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	
R116	2007-000546	R-CHIP;20Kohm,5%,1/8W,TP,2012	
R210	2007-000572	R-CHIP;220ohm,5%,1/8W,TP,2012	
R128	2007-000653	R-CHIP;27Kohm,5%,1/8W,TP,2012	
DR1	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
DR2	2007-000872	R-CHIP;4.7Kohm,5%,1/8W,TP,2012	
R813	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R129	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R123	2007-000941	R-CHIP;47Kohm,5%,1/8W,TP,2012	
R126	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R120	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R104	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R101	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R102	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R103	2007-001039	R-CHIP;56Kohm,5%,1/8W,TP,2012	
R115	2007-001177	R-CHIP;8.2Kohm,5%,1/8W,TP,2012	
R112	2007-001195	R-CHIP;820Kohm,5%,1/8W,TP,2012	
R127	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
R119	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
R106	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
R105	2007-001208	R-CHIP;82Kohm,5%,1/8W,TP,2012	
R107	2007-001216	R-CHIP;82ohm,5%,1/8W,TP,2012	
R301	2008-000140	R-FUSIBLE;2.2ohm,5%,1/2W,AA,TP,3.5x9.4mm	
C806A	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5	
C603A	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5	
C113	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5	
C891	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
C806	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
C805	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
C804	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
C604	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C403	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C211	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C205	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C606	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C607	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C610	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C611	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C612	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C115	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C116	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C118	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C124	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C129	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C204	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C132	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C131	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C130	2203-000203	C-CER,CHIP;100nF,10%,16V,X7R,TP,2012,2mm	
C305	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C304	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C218	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C401	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C402	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C601	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C602	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C121	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C134	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C207	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C209	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C213	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C214	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C216	2203-000260	C-CER,CHIP;10nF,10%,50V,X7R,TP,2012	
C126	2203-000495	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,2012	
C127	2203-000595	C-CER,CHIP;0.22NF,5%,50V,C0G,TP,2012	
C105	2203-000609	C-CER,CHIP;22nF,10%,50V,X7R,TP,2012	
C803	2203-000787	C-CER,CHIP;0.33NF,5%,50V,C0G,TP,2012	
C119	2203-000802	C-CER,CHIP;33nF,10%,50V,X7R,TP,2012	
C128	2203-000802	C-CER,CHIP;33nF,10%,50V,X7R,TP,2012	
C125	2203-000840	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,2012	
C208	2203-000858	C-CER,CHIP;0.039NF,5%,50V,C0G,TP,2012	
C111	2203-000892	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,2012	
C112	2203-000892	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,2012	
C124A	2203-001064	C-CER,CHIP;56NF,10%,50V,C0G,TP,2012	
C106	2203-001137	C-CER,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,	
C122	2203-001137	C-CER,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,	
C203	2203-001223	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,2012	
C605	2203-001223	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,2012	
C608	2203-001223	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,2012	
C502R	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	
C502L	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	
C117	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	

Location no	Code no.	Description Specification	Remarks
C102	2203-001537	C-CER,CHIP;1nF,10%,50V,X7R,TP,2012	
C104	2203-001551	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,2012	
C103	2203-001551	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,2012	
C202	2203-001619	C-CER,CHIP;0.027nF,5%,50V,NP0,TP,2012	
C201	2203-001619	C-CER,CHIP;0.027nF,5%,50V,NP0,TP,2012	
C215	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C603	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C303	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C302	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C217	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C133	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C108	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C107	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C101	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C212	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
C123	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
C301	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
c114	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
C501R	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
C501L	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
C135	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm	
C120	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm	
C801	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
WIC801	AC14-12001G	IC;KA78L05,T,-	
CD-PCB	AH41-00282B	PCB—CD MAIN;G3HI-3CD;CD MAIN,P	
	AJ59-20150F	DECK-LDP;CVM55R2/EXP;-,-,-	
	3405-000101	SWITCH-MICRO;1.6V,1A,70gf,SPST	
	3711-000826	CONNECTOR-HEADER;BOX,2P,1R,2mm,ANGLE,SN	
	AH31-10021A	MOTOR-DC;RF-500TB,9VDC/130mA,	
	AH31-12001A	MOTOR-LOADING;FF-030PN-09210	
	AH91-60150C	**ASSY CDP DECK;CMS-D73SG6(U)/JVC,CMS-300D**	
	3409-001078	SWITCH-LEAF;16Vdc,500mA,10gf,SPST	
	AH30-00007A	PICK UP;SOH-AD3,-,-,-,100*80*45,D73SG6	
	AH81-00614A	A/S-SHAFT-PU;-,METAL,-,-,-,-,-	
	AH81-00614B	A/S-SCREW;-,METAL,AJ60-00601D,-,-,-,-	
	AH81-00614C	A/S-SCREW;-,METAL,6003-000294,-,-,-,-	
	AH81-00614D	A/S-WASHER;-,PBT,AJ60-00608A,-,-,-,-	
	AH81-00614E	A/S-GEAR(C);-,PBT,AJ66-00006A,-,-,-,-	
	AH81-00614F	A/S-GEAR(B);-,PBT,AJ66-00005A,-,-,-,-	
	AH81-00614G	A/S-GEAR(A);-,PBT,AJ66-00004A,-,-,-,-	
	AH81-00614H	A/S-MOTOR-FEED;-,-,AJ31-00601E,-,-,-,-	
	AH81-00614J	A/S-MOTOR-PCB ASSY;-,-,AJ41-00601S,-,-,-	
	AH81-00614K	A/S-CONNECTOR;-,-,AJ37-00601A,-,-,-,-	
	AH92-01930K	**ASSY PCB-MAIN;MAX-ZS990,MAIN ASSY,-** **MAX-ZS990**	
OJACK	0603-001069	OPTIC TRANSMITTER;5V,8Mb/s,-,-17dBm,660n	
PIC1	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P,3	
PIC2	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P,3	
WIC2	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
WIC1	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
RIC3	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
FIC1	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
HPIC1	1201-001285	IC-OP AMP;4556,SOP,8P,150MIL,+/-18V,100d	
DIC1	1201-001899	IC-PREAMP;HA12237F,QFP,40P,7X7MM,-,-,PLA	
RIC2	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC1	1203-001653	IC-POSI.FIXED REG.;4959,MULTIWATT,15P,70	
FIC2	1204-001776	IC-SOUND PROCESSOR;TDA7442D,SOP,28P,295M	
HIC1	1204-002186	IC-AUDIO PROCESSOR;MX3000AS,SOIC,16P,150	
RRR1	2003-000578	R-METAL OXIDE(S);220ohm,5%,2W,AA,TP,4x12	
RRR2	2003-000578	R-METAL OXIDE(S);220ohm,5%,2W,AA,TP,4x12	
RC18A	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
RC18	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
RC16	2401-000129	C-AL;1000uF,20%,16V,GP,-,10x16mm,5	
VC1	2401-003116	C-AL;4700uF,20%,35V,-,BK,18X35.5,7.	
HX1	2802-000181	RESONATOR-CERAMIC;6MHz,0.3%,BK,9.0x4.0x7	
OLPF	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.	
RRL1	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
RRL2	3501-001254	RELAY-MINIATURE;12VDC,0.25W,10000MA,SPST	
RF2	3601-000414	FUSE-CARTRIDGE;250V,5A,SLOW-BLOW,GLASS,5	
FCW5	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
FCW1	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
FCW2	3708-000411	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,STRAIGH	
TCW1	3708-000412	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,ANGLE,-	
FCW4	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
RCW1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA	
FCW3	3711-000629	CONNECTOR-HEADER;BOX,11P,2R,2.5MM,STRAIG	
DCW2	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,	
CCW1	3711-001137	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,	
DCW3	3711-003107	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
DCW1	3711-003111	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
RCW2	3711-004848	CONNECTOR-HEADER;BOX,3P,1R,7.92MM,STRAIG	
AJCK	3722-000377	JACK-PIN;4P/2C,3.5mm,SN,BLK,#16-22	
SJACK	3722-000409	JACK-DIN;6P,-,AU,BLK,-	
OIC1	AH14-10004R	IC;M74HCU04,SOP,TAPE 14P	
DL4	AH26-00227A	TRANS RF;-,-,-,-,-,105KHZ,7.6 X 7.6,-	
P/T	AH26-00264A	TRANS POWER-ECO TRANS POWER;ECO TRANS PO	
DL2	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
DL1	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
RL1	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
RL2	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
OCW1	AH39-00096B	LEAD CONNECTOR ASSY;RXD-DV9,#1007,28,AWG	
VZD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	

Location no	Code no.	Description Specification	Remarks
RD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
DD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
RD14B	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD6	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD7	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD19	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD20	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
JW65	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD14A	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD12	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
VD4	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD3	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD2	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD1	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
RD13	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
HZD1	0403-000341	DIODE-ZENER;UZ3.3B,3.1-3.5V,500MW,DO-35,	
RZD1	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
RZD7	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
FZD1	0403-000372	DIODE-ZENER;UZ9.1BM,8.7-9.4V,500MW,DO-35	
RZD5	0403-000380	DIODE-ZENER;UZP13B,12.4-14.1V,1000MW,DO-	
VZD1	0403-001010	DIODE-ZENER;UZ5.6BCC,5.64-5.88V,500MW,DO	
RQ3A	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
RQ3	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ9	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ8	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ7	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ6	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
CQ2	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
CQ3	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
RQ1	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
DQ3	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ9	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ6	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ10	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
DQ4	0501-002176	TR-SMALL SIGNAL;KTD863,NPN,1W,TO-92L,TP,	
HPQ2	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
HPQ1	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ8	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ4	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ5	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ7	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
RQ2	0501-002408	TR-SMALL SIGNAL;MPS751,PNP,625MW,T0-92,-	
DQ2	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
BQ3	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
CQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
HPQ3	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
DQ5	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
FR8	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR1	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR6	2001-000012	R-CARBON;680KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HPR15	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
HPR14	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
TR15	2001-000022	R-CARBON(S);33OHM,5%,1/2W,AA,TP,2.4X6.4M	
FR11	2001-000027	R-CARBON;100OHM,5%,1/4W,AA,TP,2.4X6.4MM	
RR10	2001-000038	R-CARBON;390OHM,5%,1/4W,AA,TP,2.4X6.4MM	
WR7	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR2	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR5	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR6	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR28	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JW122	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HR2	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR7	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR24	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR25	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
TR1	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR4	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR6	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR1A	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR1	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR17	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR4	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR111	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR24	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR2A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR3C	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
KR30A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
PR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
PR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR52	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8H	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8B	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Location no	Code no.	Description Specification	Remarks
BR8C	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8D	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8E	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8F	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8G	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR53	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR9	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR1	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR9	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR11	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR21A	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR24	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR5	2001-000411	R-CARBON;18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW116	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR16	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR112	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR11A	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW115	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR10	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR10	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR1	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HPR12	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HPR10	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR17	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR16	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR6	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR13	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR8	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR5	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR10	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR11	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR10	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR7	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR14	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR4	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR7	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR12	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR7	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR4	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR20	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR51	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR28A	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR21	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR22	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RRR3	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR11	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR8	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR23	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR16	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR7	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR21	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR25	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR22	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR16	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR15	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR28	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR29	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR14	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR27	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR27A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR1	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR2	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR3	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR5	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR2	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR9	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR7A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR50	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR8	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR4	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR20	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR27B	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR12	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR110	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR111	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR19	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR14	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR15	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR13	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HPR11	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR9	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR10	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HR3	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR12	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR21	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR20	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR36	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR37	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR7	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR35	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR12	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR27	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR34	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR30	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR31	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR32	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR33	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR26	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR8	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR13	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
DR18	2001-001077	R-CARBON(S);150OHM,5%,1/2W,AA,TP,2.4X6.4	
RR11	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP2.4X6.	
DR23	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	
VZR1	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	
VZR2	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	
BR5	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
BR66	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
BR67	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
BR68	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	
DSR1	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP	
DSR2	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP	
BSR1	2103-000341	VR-SEMI;2Kohm,30%,1/10W,TOP	
TC8	2201-000146	C-CERAMIC,DISC,0.1NF,5%,50V,SL,TP,5X3.5M	
TC9	2201-000146	C-CERAMIC,DISC,0.1NF,5%,50V,SL,TP,5X3.5M	
VC1A	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
RC24	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
RC23	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
RC22	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
HC4	2201-000198	C-CERAMIC,DISC,0.01NF0.5PF,50V,SL,TP,4X	
HC5	2201-000198	C-CERAMIC,DISC,0.01NF0.5PF,50V,SL,TP,4X	
DC29	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC23	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC22	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC19	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC18	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC1	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC9A	2201-000338	C-CERAMIC,DISC,2.2nF,20%,50V,Y5T,TP,5.0x	
DC29A	2201-000338	C-CERAMIC,DISC,2.2nF,20%,50V,Y5T,TP,5.0x	
FC3	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
FC29	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
FC28	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
FC27	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
FC26	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
DC33	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
DC17	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
FC6	2201-000368	C-CERAMIC,DISC,0.22NF,10%,50V,SL,TP,6.5X	
OC3	2201-000381	C-CERAMIC,DISC;22nF,+80%,50V,-,8x4mm,-	
TC11	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC9	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC5B	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC5A	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
OC1	2201-000487	C-CERAMIC,DISC;33pF,5%,50V,SL,TP,5x3,5m	
WC4	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.	
VC2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,-,12.5x4m	
HC1	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,-,12.5x4m	
CC2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,-,12.5x4m	
BC1A	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,-,12.5x4m	
HC7	2201-000646	C-CERAMIC,DISC,68NF,+80-20%,50V,Y5V,TP,8	
JW176	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.	
CJW91	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5	
TC2	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC3	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC4	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC5	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC6	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC7	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC10	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC5	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC6	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC10	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC1	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC9	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC2A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
TC20	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
HPC4	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
HPC1	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
EMC2	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
EMC3	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
EMC4	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
WC5	2301-000216	C-FILM,LEAD-PEF;220nF,5%,50V,TP,8.0X9.5X	
FC14	2301-000361	C-FILM,LEAD-PEF;1.2nF,10%,50V,TP,-,5mm	
DC7	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	

Location no	Code no.	Description Specification	Remarks
DC26	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC25	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC10	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC13	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC32	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC17	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC16	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC15	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC24	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
DC11	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
DC16	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
DC15	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
DC14	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
DC13	2301-000407	C-FILM,LEAD-PEF;2.7nF,10%,50V,TP,5.5x12x	
DC37	2301-000442	C-FILM,LEAD-PEF;4.7nF,10%,50V,TP,5.5x7x3	
DC31	2301-000442	C-FILM,LEAD-PEF;4.7nF,10%,50V,TP,5.5x7x3	
FC12	2301-000454	C-FILM,LEAD-PEF;5.6nF,10%,50V,TP,6x12x3,	
FC11	2301-000454	C-FILM,LEAD-PEF;5.6nF,10%,50V,TP,6x12x3,	
RC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
OC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC8	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC3	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
WCC1	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
WC8	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
RC9	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
HC6	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
HC5C	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
DC2	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
FC10	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
RC10	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
FC34	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
FC1	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC36	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC35	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC5	2401-001080	C-AL;330nF,20%,50V,GP,-,5x11,2mm	
CCC1	2401-001092	C-AL;330uF,20%,10V,GP,-,8x11.5,2.5m	
TC12	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
DC4	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
RC15	2401-001355	C-AL;470uF,20%,10V,GP,TP,8x11.5mm,5	
FC4	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
FC2	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
PC1	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
RC14	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
RC16A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
TC6A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
FC5	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
BC1	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC3	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC4	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
DC1A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
DC30	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
CC5	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
RC7	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC9	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC8	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC31	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC30	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
DC20	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC22	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC23	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
RC8	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
RC13	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
CC1	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
FC33	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
RC17	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC32	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC21	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC12	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
FC20	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC19	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC18	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC21	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
HPC2	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
HPC3	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC27	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC28	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC34	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC6	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC8	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC9	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
RC11	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
HPC8	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
HPC7	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
FC5B	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
FC5A	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
CL2	2701-000179	INDUCTOR-AXIAL;33uH,10%,4298	
DL3	2701-000298	INDUCTOR-AXIAL;470uH,10%,4298	
JW67	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
JW66	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
RF3*2	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
RF2*2	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
	AH41-00622A	PCB MAIN;MAXVS990,NS,1 LAYER,-,-,297X24	

Location no	Code no.	Description Specification	Remarks
	AH92-01931F	**ASSY PCB-FRONT;MAX-ZS990,**	**MAX-ZS990**
ULD15	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD6	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD7	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD8	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD9	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD14	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD10	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD11	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD12	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD13	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
UIC3	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P,3	
UIC4	1204-002187	IC-AUDIO PROCESSOR;BA3830S,SDIP,18P,19.4	
UX1	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5	
UX2	2802-001174	RESONATOR-CERAMIC;10MHZ,0.5%,BK,8X3.5X3M	
UVR4	3406-001047	SWITCH-ROTARY;5V DC,0.5mA,-,12mm	
UVR3	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm	
UVR2	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm	
UCW4	3708-000412	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,ANGLE,-	
UCW3	3708-000451	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
UCW7	3708-000452	CONNECTOR-FPC/FFC/PIC;19P,1.25MM,STRAIGH	
UCW2	3708-000452	CONNECTOR-FPC/FFC/PIC;19P,1.25MM,STRAIGH	
UCW1	3708-000454	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
UCW9	3711-000827	CONNECTOR-HEADER;BOX,2P,1R,2mm,STRAIGHT,	
UFJ4	3722-001588	JACK-PHONE;7P,3.6PI,AG,BLK,-	
UFJ3	AC59-60060A	MODULE REMOCON;GP1U281R,SHARP,38KHZ,-,-,	
VFD	AH07-00111A	VF DISPLAY;HNAC16LM31T,MAXVS990,128*48,-	
UIC1	AH11-00131A	MASK ROM;LC876764C-53G4,MAXZS940,56K,-,	
UCW5	AH39-00109A	LEAD CONNECTOR ASSY;-,5295,51004,2P,140M	
UD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD3	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD17	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD16	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD10	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD12	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD15	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD19	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD20	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD21	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD22	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD15A	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UZD1	0403-000372	DIODE-ZENER;UZ9.1BM,8.7-9.4V,500MW,DO-35	
UQ1	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
UQ5	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ4	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ3	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ2	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ6	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ7	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ8	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ9	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ10	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ11	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ12	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ13	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ18	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ17	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ15	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ14	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
ULD5	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD4	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD3	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD2	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD1	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
UR46	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR80	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR77	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR75	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR74	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR67	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR83	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR53	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR117	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR90	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR45A	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR116	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR89	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR79	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR119	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ91	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ111	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR110	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR111	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR28	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR102	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR101	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR100	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Location no	Code no.	Description Specification	Remarks
UR35	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR36	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR37	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR38	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR40	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR29	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR30	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR31	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR41	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR69	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR82	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR84A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR85	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR97	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR99	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR68	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR42	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR43	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR5	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR52	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR57	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR66	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR50	2001-000295	R-CARBON;10MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR95	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR44	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR98	2001-000411	R-CARBON;18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR86	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR54	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR118	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ45	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR49	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR88	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR78	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR47	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR45	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR120	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR48	2001-000508	R-CARBON;220KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ117	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ116	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ115	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR4	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR94	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR93	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR92	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR76	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR121	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR91	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR73	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR70A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR41A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR122	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR13	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR12	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR11	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR10	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ76	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR24	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR25	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR26	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR27	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR7	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR8	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR96	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR23	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR14	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR15	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR16	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR17	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR18	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR22	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR21	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR20	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR19	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR51	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR81	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR123	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ75	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR112	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR114	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR115	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR55	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR70	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR87	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR109	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR103	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR104	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR105	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR106	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR107	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR108	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ83	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	
UC4	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
UC3	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
UC30	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC25	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC24	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC23	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC22	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC7	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC3A	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC27	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC10A	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC19	2202-000809	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5R,-,	
UC30E	2202-000854	C-CERAMIC,MLC-AXIAL;47nF,30%,50V,Y5R,TP,	
UC9	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC50	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC26A	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC26	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC21	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC20	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC19A	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC6	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
UC1	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
UC28	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
UC5	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
UC8	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm	
UC10	2409-000123	C-EDL;47000uF,4uA,5.5V,-,BK,-,5mm	
UJ99	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ98	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ97	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ96	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ61	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ92	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ94	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ95	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UL2	2701-000177	INDUCTOR-AXIAL;33uH,10%,2534	
UL1	2701-000177	INDUCTOR-AXIAL;33uH,10%,2534	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW15	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW16	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW17	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW12	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW11	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW18	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW32	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW31	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW30	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW29	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW33	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW9	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW22	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW21	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW20	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW19	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW23	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW28	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW27	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW26	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW25	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW24	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
	AH41-00624B	PCB;MAXZS940,NS,1,-,-,297*197X1.6T	
	AH92-01932E	**ASSY PCB-AMP;MAX-ZS990,**	**MAX-ZS990**
AD3A	0402-001220	DIODE-BRIDGE;KBPC1506GW,600V,15A,SQUARE-	
AD1A	0402-001220	DIODE-BRIDGE;KBPC1506GW,600V,15A,SQUARE-	
AIC2	1201-001850	IC-POWER AMP;402-120,SIP,14P,2330MIL,DUA	
AIC1	1201-002047	IC-POWER AMP;STK412-150,SIP,22P,78X44MM,	
AR61	2003-000201	R-METAL OXIDE;2.2Kohm,5%,1W,AA,TP,4.3x12	
AR62	2003-000201	R-METAL OXIDE;2.2Kohm,5%,1W,AA,TP,4.3x12	
AR3	2003-000701	R-METAL OXIDE(S);470ohm,5%,2W,AA,TP,4x12	
AR72	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR21	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR20	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR17	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR55R	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR55L	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR54R	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR54L	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AC40	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	

Location no	Code no.	Description Specification	Remarks
AC35	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC34	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC33	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC41	2401-001361	C-AL;470uF,20%,16V,BP,TP,13x20mm,5m	
RC7	2401-003381	C-AL;3300uF,20%,63V,GP,BK,22x40,10	
RC8	2401-003381	C-AL;3300uF,20%,63V,GP,BK,22x40,10	
RC6	2401-003383	C-AL;3300uF,20%,100V,GP,BK,25.4x50,	
RC5	2401-003383	C-AL;3300uF,20%,100V,GP,BK,25.4x50,	
ARL2	3501-001197	RELAY-MINIATURE;12VDC,0.54W,44.4MA,1FORM	
ARL1	3501-001197	RELAY-MINIATURE;12VDC,0.54W,44.4MA,1FORM	
ACW1	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
ACW3	3711-000658	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
ACW4	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,S	
ASJ2	3716-001180	TERMINAL-BLOCK;SOLDER,2P,6.3MM,60V,7A	
ASJ1	3716-001205	TERMINAL-BLOCK;SOLDER,4P,6.3MM,60V,7A	
AL4	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-	
AL3	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-	
AL2	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-	
AL1	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-	
ACW6	AH39-00538A	LEAD CONNECTOR;MAX-VS990,-,-,4P,-,-,-,51	
ACW7	AH39-00538A	LEAD CONNECTOR;MAX-VS990,-,-,4P,-,-,-,51	
ACW2	AH39-00539A	LEAD CONNECTOR;MAX-VS990,-,-,11P,-,-,-,5	
AD23	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD21	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD20	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD19	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD24	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD6	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD7	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD9	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD10	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD11	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD12	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD13	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD14	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD18	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD17	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD16	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD15	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD30	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD22	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AZD3	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
AZD4	0403-000384	DIODE-ZENER;UZP20B,18.9-21.1V,1000MW,DO-	
AZD5	0403-000384	DIODE-ZENER;UZP20B,18.9-21.1V,1000MW,DO-	
AZD1	0403-000564	DIODE-ZENER;TZP16A,15.3-17.1V,1000MW,DO-	
AZD2	0403-000570	DIODE-ZENER;UZP18B,16.9-19.1V,1000MW,DO-	
AQ15	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
AQ12	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
AQ8	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
AQ4	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
AQ14	0501-000354	TR-SMALL SIGNAL;KSC1845-F,NPN,500mW,TO-9	
AQ13	0501-000354	TR-SMALL SIGNAL;KSC1845-F,NPN,500mW,TO-9	
AQ17	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
AQ6R	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ7L	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ7R	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ6L	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ3	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ2	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ18	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ10	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ11	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ16	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ5	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AQ19	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AQ1	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AR5	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR4	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR48	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR47	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR13	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR26	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR49L	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR49R	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR29	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR24	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR75	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR67	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR44	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR28	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR37	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR40	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR64	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR43R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR46A	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR52	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR60	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR8	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Location no	Code no.	Description Specification	Remarks
AR43L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR11	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR12	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR18	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR9	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR10	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR38	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR31	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR71	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR7	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR6	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR51	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR32	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR33	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR41	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR68	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR76	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR45R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR45L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR44R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR36	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR44L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR47L	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR73	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR70	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR69	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR30	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR27	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR56	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR55	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR50R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR50L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR25	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR23	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR2	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR14	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR63	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR53	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR43	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR19	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR66	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR65	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR58	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR57	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR22	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR15	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR74	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9	
AR46	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x	
AR45	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x	
AC2	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
AC30L	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
AC1	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
AC48	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
AC28L	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
AC28R	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
AC16	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
AC27	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
AC13	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
AC32R	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC32L	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC22	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC18	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
ACC4	2202-000817	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	
ACC3	2202-000817	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	
ACC2	2202-000817	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	
ACC1	2202-000817	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	
AC45	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC44	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC43	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC42	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC12	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC38	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC39	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
RC3	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC9	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC49	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC20	2401-000436	C-AL;10uF,20%,25V,BP,TP,5x11mm,5mm	
AC24	2401-000459	C-AL;10uF,20%,35V,GP,TP,5.5x7mm,5mm	
AC25	2401-000459	C-AL;10uF,20%,35V,GP,TP,5.5x7mm,5mm	
RC4	2401-000556	C-AL;1uF,20%,100V,GP,TP,5*11,5mm	
AC14	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
AC26	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
AC36	2401-001538	C-AL;47uF,20%,25V,GP,TP,5x11mm,5mm	
AC31L	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC31R	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC37	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC23	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC17	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC29R	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
AC29L	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	

Location no	Code no.	Description Specification	Remarks
AC15	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
	AH41-00623A	PCB;MAXVS990,NS,1,-,-,247*163*1.6T	
	AH97-01115A	**ASSY-CA'DECK;ASSY TAPE DECK**	**MAX-ZS990**
	6002-000396	SCREW-TAPPING;BH,+,2,M2,L5,ZPC(WHT),SWCH	
	AH39-00021A	LEAD CONNECTOR ASSY;UL1533#28,300MM,-,-,	
	AH39-00052N	LEAD CONNECTOR ASSY;RX-DV9,#1007,28AWG,-	
	AH59-01146A	DECK-CASSETTE;ADR268FTW1,MAXWS750,-,-,DC	
	AH81-00101A	A/S-BELT SUB;34.1X1.1X1.1,6602-001055,-,	
	AH81-00102A	A/S-SOLENOID;DAT-05A1,MT75-00049A,-,-,-,	
	AH81-00364A	A/S-BELT MAIN1;ADR246DSW,6602-001056,-,-	
	AH81-00370A	A/S-BELT MAIN2;ADR246FTW,6602-001010,-,-	
	AH81-00422A	A/S-ASSY MOTOR;ADR246DSW,MT91-15013Y,-,-	
	AH81-01030A	A/S PART-R/P HEAD ASSY;MAXS560,MT91-1101	
	AH81-01033A	A/S PART-P/B HEAD ASSY;DZK10P-122N3,MT91	
	AH61-00413B	BRACKET-DECK;MAX-B550,SPTE 0.3T,0.3T,-,-	
	AH97-01111A	**ASSY-CA'DECK;-,MAX-S720,ASSY CA'DECK**	**MAX-ZS940**
	6002-000396	SCREW-TAPPING;BH,+,2,M2,L5,ZPC(WHT),SWCH	
	AH39-00021A	LEAD CONNECTOR ASSY;UL1533#28,300MM,-,-,	
	AH39-20002D	LEAD CONNECTOR ASSY;5264,-,3P,300MM,2970	
	AH59-01145A	DECK-CASSETTE;ADR268AMW1,MAXS560,-,-,DC1	
	AH81-00101A	A/S-BELT SUB;34.1X1.1X1.1,6602-001055,-,	
	AH81-00102A	A/S-SOLENOID;DAT-05A1,MT75-00049A,-,-,-,	
	AH81-00141B	A/S-HEAD PB;MK10P-AA2N3,MT59-00041V,-,-	
	AH81-00363A	A/S-ASSY MOTOR;ADR246DSW,MT91-15012J,-,-	
	AH81-00364A	A/S-BELT MAIN1;ADR246DSW,6602-001056,-,-	
	AH81-00365A	A/S-BELT MAIN2;ADR246DSW,6602-001057,-,-	
	AH81-00368A	A/S-ASSY RP HEAD;ADR246FTW,MT91-11010T,-	
	AH61-00413B	BRACKET-DECK;MAX-B550,SPTE 0.3T,0.3T,-,-	
	AH92-01930J	**ASSY PCB-MAIN;MAX-ZS940,MAIN ASSY,-**	**MAX-ZS940**
OJACK	0603-001069	OPTIC TRANSMITTER;5V,8Mb/s,-,-17dBm,680n	
PIC2	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P3	
PIC1	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P3	
WIC2	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
WIC1	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
RIC3	1201-000191	iC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
FIC1	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
HPIC1	1201-001285	IC-OP AMP;4556,SOP,8P,150MIL,-+/-18V,100d	
DIC1	1201-001899	IC-PREAMP;HA12237F,QFP,40P,7X7MM,-,-,PLA	
RIC2	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLAS	
RIC1	1203-001653	IC-POSI.FIXED REG.;4959,MULTIWATT,15P,70	
FIC2	1204-001776	IC-SOUND PROCESSOR;TDA7442D,SOP,28P,295M	
HIC1	1204-002186	IC-AUDIO PROCESSOR;MX3000AS,SOIC,16P,150	
RRR1	2003-000578	R-METAL OXIDE(S);220ohm,5%,2W,AA,TP,4x12	
RRR2	2003-000578	R-METAL OXIDE(S);220ohm,5%,2W,AA,TP,4x12	
RC18	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
RC18A	2201-002128	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,15X	
RC16	2401-000129	C-AL;1000uF,20%,16V,GP,-,10x16mm,5	
VC1	2401-003116	C-AL;4700uF,20%,35V,-,BK,18X35.5,7.	
HX1	2802-000181	RESONATOR-CERAMIC;6MHz,0.3%,BK,9.0x4.0x7	
OLPF	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.	
RRL1	3501-001008	RELAY-POWER;12VDC,530MW,10000MA,1FORMC,1	
RRL2	3501-001254	RELAY-MINIATURE;12VDC,0.25W,10000MA,SPST	
RF2	3601-000216	FUSE-CARTRIDGE;250V,2.5A,TIME-LAG,GLASS,	
FCW1	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
FCW5	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
FCW2	3708-000411	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,STRAIGH	
TCW1	3708-000412	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,ANGLE,-	
FCW4	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
RCW1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA	
FCW3	3711-000629	CONNECTOR-HEADER;BOX,11P,2R,2.5MM,STRAIG	
DCW2	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,	
CCW1	3711-001137	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,	
DCW3	3711-003107	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
DCW1	3711-003111	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
RCW2	3711-004848	CONNECTOR-HEADER;BOX,3P,1R,7.92MM,STRAIG	
AJCK	3722-000377	JACK-PIN;4P/2C,3.5mm,SN,BLK,#16~22	
SJACK	3722-000409	JACK-DIN;6P,-,AU,BLK,-	
OIC1	AH14-10004R	IC;M74HCU04,SOP,TAPE 14P	
DL4	AH26-00227A	TRANS RF;-,-,-,-,-,-,105KHZ,7.6 X 7.6,-	
P/T	AH26-00264A	TRANS POWER-ECO TRANS POWER;ECO TRANS PO	
DL1	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
DL2	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,	
RL1	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
RL2	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,	
OCW1	AH39-00096B	LEAD CONNECTOR ASSY;RXD-DV9,#1007,28,AWG	
DD1	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
RD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
VZD2	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
RD12	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
JW65	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD20	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
BD19	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD7	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD14B	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD14A	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	

Location no	Code no.	Description Specification	Remarks
RD6	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
RD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
VD4	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD3	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD2	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
RD13	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
VD1	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T	
HZD1	0403-000341	DIODE-ZENER;UZ3.3B,3.1-3.5V,500MW,DO-35,	
RZD7	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
RZD1	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
FZD1	0403-000372	DIODE-ZENER;UZ9.1BM,8.7-9.4V,500MW,DO-35	
RZD5	0403-000380	DIODE-ZENER;UZP13B,12.4-14.1V,1000MW,DO-	
VZD1	0403-001010	DIODE-ZENER;UZ5.6BCC,5.64-5.88V,500MW,DO	
RQ3A	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
RQ3	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ9	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ8	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ7	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
DQ6	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
CQ3	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
CQ2	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
RQ1	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
DQ3	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ9	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ6	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
BQ10	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
DQ4	0501-002176	TR-SMALL SIGNAL;KTD863,NPN,1W,TO-92L,TP,	
HPQ2	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
HPQ1	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ8	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ7	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ5	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
BQ4	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
RQ2	0501-002408	TR-SMALL SIGNAL;MPS751,PNP,625MW,TO-92,-	
BQ3	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,TO-92,	
DQ2	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,TO-92,	
CQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-	
DQ5	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
HPQ3	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
WR6	2001-000012	R-CARBON;680KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HPR14	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
HPR15	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
TR15	2001-000022	R-CARBON(S);33OHM,5%,1/2W,AA,TP,2.4X6.4M	
FR11	2001-000027	R-CARBON;100OHM,5%,1/4W,AA,TP,2.4X6.4MM	
RR10	2001-000038	R-CARBON;390OHM,5%,1/4W,AA,TP,2.4X6.4MM	
WR7	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR6	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR5	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR2	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR28	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
JW122	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HR2	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR25	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR24	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR7	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR111	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR4	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR17	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR1	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR1A	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR6	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR4	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR3	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR2	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR1	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8G	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8H	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR24	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR8	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR2A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8B	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8C	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8D	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8E	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
BR8F	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR3C	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR9	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR53	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR52	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
PR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
PR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
KR30A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR1	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR9	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR11	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR21A	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR24	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	

Location no	Code no.	Description Specification	Remarks
RR5	2001-000411	R-CARBON;18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW115	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW116	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR16	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR112	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HR10	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR11A	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR10	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR12	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
HPR10	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR17	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR16	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR1	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR6	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR13	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR8	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR10	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR11	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR10	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR5	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR4	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR7	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR14	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR7	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR12	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR7	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR4	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR20	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR21	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR28A	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR8	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR11	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RRR3	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR23	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR16	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR7	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR21	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR22	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR28	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR25	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR22	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR16	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR29	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR14	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR27	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR27A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR51	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR15	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR1	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR2	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR3	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR5	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CR2	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR9	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
BR7A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
WR50	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR8	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR4	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR20	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR27B	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR12	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR110	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
WR111	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR19	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR14	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR3	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR15	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
HPR13	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HPR11	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR9	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
FR10	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
HR3	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR12	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
FR21	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
FR20	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR35	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR34	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR27	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR12	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR36	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	

Location no	Code no.	Description Specification	Remarks
DR37	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR7	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR33	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR32	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR31	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR30	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
DR8	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
DR26	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
RR13	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
DR18	2001-001077	R-CARBON(S);150OHM,5%,1/2W,AA,TP2.4X6.4	
RR11	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
DR23	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP2.4X6.4	
VZR2	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP2.4X6.4M	
VZR1	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP2.4X6.4M	
BR68	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP2.4X6.4	
BR67	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP2.4X6.4	
BR66	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP2.4X6.4	
BR5	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP2.4X6.4	
DSR2	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP	
DSR1	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP	
BSR1	2103-000341	VR-SEMI;2Kohm,30%,1/10W,TOP	
TC9	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
TC8	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
VC1A	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
RC24	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
RC23	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
RC22	2201-000163	C-CERAMIC,DISC;10NF,+80-20%,50V,Y5V,TP,7	
HC5	2201-000198	C-CERAMIC,DISC;0.01NF,0.5PF,50V,SL,TP,4X	
HC4	2201-000198	C-CERAMIC,DISC;0.01NF,0.5PF,50V,SL,TP,4X	
DC29	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC23	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC22	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC1	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC18	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC19	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
DC29A	2201-000338	C-CERAMIC,DISC;2.2nF,20%,50V,Y5T,TP,5.0x	
DC9A	2201-000338	C-CERAMIC,DISC;2.2nF,20%,50V,Y5T,TP,5.0x	
FC6	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
FC3	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
FC29	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
FC28	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
FC27	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
FC26	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
DC33	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
DC17	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
OC3	2201-000381	C-CERAMIC,DISC;22nF,+80%,50V,-,,8x4mm,-	
TC11	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC9	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC5B	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
HC5A	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
QC1	2201-000487	C-CERAMIC,DISC;33pF,5%,50V,SL,TP,5x3,5m	
WC4	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.	
VC2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,,12.5x4m	
HC1	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,,12.5x4m	
C2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,,12.5x4m	
BC1A	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,,12.5x4m	
HC7	2201-000646	C-CERAMIC,DISC;68NF,+80-20%,50V,Y5V,TP,8	
JW176	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.	
CJW91	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5	
TC10	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC1	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC9	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC6	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC5	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
HPC10	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC7	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC6	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC5	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC4	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC3	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC2	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
TC2A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
TC20	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
HPC4	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
HPC1	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
EMC2	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
EMC4	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
EMC3	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
WC5	2301-000216	C-FILM,LEAD-PEF;220nF,5%,50V,TP,8.0X9.5X	
FC14	2301-000361	C-FILM,LEAD-PEF;1.2nF,10%,50V,TP,-,5mm	
DC10	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC32	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC17	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC16	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC15	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC25	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC26	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC7	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
FC13	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
DC11	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
DC24	2301-000379	C-FILM,LEAD-PEF;10nF,10%,50V,TP,6x12x3.5	
DC14	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
DC15	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	

Location no	Code no.	Description Specification	Remarks
DC16	2301-000404	C-FILM,LEAD-PEF;2.2nF,10%,50V,TP,5.5x12x	
DC13	2301-000407	C-FILM,LEAD-PEF;2.7nF,10%,50V,TP,5.5x12x	
DC31	2301-000442	C-FILM,LEAD-PEF;4.7nF,10%,50V,TP,5.5x7x3	
DC37	2301-000442	C-FILM,LEAD-PEF;4.7nF,10%,50V,TP,5.5x7x3	
FC12	2301-000454	C-FILM,LEAD-PEF;5.6nF,10%,50V,TP,6x12x3,	
FC11	2301-000454	C-FILM,LEAD-PEF;5.6nF,10%,50V,TP,6x12x3,	
RC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
OC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC8	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC3	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
HC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
WCC1	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
WC8	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
RC9	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
HC6	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
HC5C	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
DC2	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
RC10	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
FC10	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
FC34	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
FC1	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC36	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC35	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
DC5	2401-001080	C-AL;330nF,20%,50V,GP,-,5x11,2mm	
CCC1	2401-001092	C-AL;330uF,20%,10V,GP,-,8x11.5,2.5m	
TC12	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
DC4	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5	
RC15	2401-001355	C-AL;470uF,20%,10V,GP,TP,8x11.5mm,5	
FC4	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
FC2	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
PC1	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
RC14	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
RC16A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
TC6A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
FC5	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
BC1	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC3	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
CC4	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
DC1A	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
DC30	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
CC5	2401-001904	C-AL;10uF,20%,16V,GP,TP,4x7mm,5mm	
FC31	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC8	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC9	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
RC7	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
DC20	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC22	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC23	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
FC30	2401-001912	C-AL;1uF,20%,50V,GP,BK,5x11mm,2mm	
RC8	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
RC13	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
FC33	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
CC1	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
RC17	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC32	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC21	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
DC12	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
FC20	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC19	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC18	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
FC21	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
HPC2	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
HPC3	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC27	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC28	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC34	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC9	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC8	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
DC6	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
HPC8	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
HPC7	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
FC5B	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
FC5A	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
RC11	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm	
CL2	2701-000179	INDUCTOR-AXIAL;33uH,10%,4298	
DL3	2701-000298	INDUCTOR-AXIAL;470uH,10%,4298	
JW66	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
JW67	3301-000297	BEAD-AXIAL;25ohm,3.6x1.2x5.7mm,,TP,,,	
RFS*2	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
RF2*2	3602-000147	FUSE-CLIP;250V,7.5A,30mohm	
	AH41-00622A	PCB MAIN;MAXVS990,NS,1 LAYER,-,-,297X24	
	AH92-01931E	**ASSY PCB-FRONT;MAX-ZS940,**	**MAX-ZS940**
ULD9	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD8	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD7	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
ULD6	0601-001490	LED;INVERTER,BLUE,3MM,465-477NM	
UIC3	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P,3	
UIC4	1204-002187	IC-AUDIO PROCESSOR;BA3830S,SDIP,18P,19.4	
UX1	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5	
UX2	2802-001174	RESONATOR-CERAMIC;10MHZ,0.5%,BK,8X3.5X3M	
UVR4	3406-001047	SWITCH-ROTARY;5V DC,0.5mA,-,12mm	
UVR3	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm	

Location no	Code no.	Description Specification	Remarks
UVR2	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm	
UCW4	3708-000412	CONNECTOR-FPC/FFC/PIC;12P,1.25MM,ANGLE,-	
UCW3	3708-000451	CONNECTOR-FPC/FFC/PIC;16P,1.25MM,STRAIGH	
UCW7	3708-000452	CONNECTOR-FPC/FFC/PIC;19P,1.25MM,STRAIGH	
UCW2	3708-000452	CONNECTOR-FPC/FFC/PIC;19P,1.25MM,STRAIGH	
UCW1	3708-000454	CONNECTOR-FPC/FFC/PIC;22P,1.25MM,STRAIGH	
UCW9	3711-000827	CONNECTOR-HEADER;BOX,2P,1R,2mm,STRAIGHT,	
UFJ4	3722-001588	JACK-PHONE;7P,3.6PI,AG,BLK,-	
GNDA	3811-000131	WIRE-PVC CU;BCWA,300V,80MM,7/0.16MM,#	
UFJ3	AC59-60060A	MODULE REMOCON;GP1U281R,SHARP,38KHZ,-,-,	
VFD	AH07-00111A	VF DISPLAY;HNAC16LM31T,MAXVS990,128*48,-	
UIC1	AH11-00131A	MASK ROM;LC876764C-53G4,MAXZS940,56K,-,	
UCW5	AH39-00109A	LEAD CONNECTOR ASSY;-,5295,51004,2P,140M	
UD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD3	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD17	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD16	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD10	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD12	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD15	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
UD19	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD20	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD21	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD22	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD15A	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UZD1	0403-000372	DIODE-ZENER;UZ9.1BM,8.7-9.4V,500MW,DO-35	
UQ1	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
UQ5	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ6	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ7	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ8	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ9	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ10	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ11	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ2	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ3	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
UQ4	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-	
ULD5	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD4	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD3	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD2	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
ULD1	0601-001739	LED;ROUND(INVERTER),RED,3MM,660NM,	
UR46	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR80	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR77	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR75	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR74	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
UR67	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR83	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR53	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR117	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR90	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR45A	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR116	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR89	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR79	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR119	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ91	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ111	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR38	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR37	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR36	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR35	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR62	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR47A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR43	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR42	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR41	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR40	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR110	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR102	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR101	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR100	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR1	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AUR5	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR111	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR31	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR30	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR29	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR28	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR99	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR97	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR85	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR84A	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Location no	Code no.	Description Specification	Remarks
UR82	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR57	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR66	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR68	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR69	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR50	2001-000295	R-CARBON;10MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR95	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR44	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR98	2001-000411	R-CARBON;18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR86	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR54	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR118	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ45	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR49	2001-000435	R-CARBON;1MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR88	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR78	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR47	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR45	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR120	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR48	2001-000508	R-CARBON;220KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ117	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ116	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ115	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR4	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR94	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR93	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR92	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR76	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR121	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR91	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR73	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR70A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR41A	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR122	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR24	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR25	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR26	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR23	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR22	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR21	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR96	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR9	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR8	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR7	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR6	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR27	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR14	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR13	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR12	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR11	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR10	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ76	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR20	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR19	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR18	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR17	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR16	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR15	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR51	2001-000850	R-CARBON;560KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR81	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR123	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UJ75	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
UR87	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR70	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR55	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR106	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR103	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR104	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR105	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
UJ83	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	
UC4	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
UC3	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3	
UC30	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC25	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC24	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC23	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC22	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
UC7	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC3A	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC27	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC2	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,-,12.5x4m	
UC10A	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
UC19	2202-000809	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5R,-,	
UC30E	2202-000854	C-CERAMIC,MLC-AXIAL;47nF,30%,50V,Y5R,TP,	
UC9	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC50	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC26A	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC26	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC21	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC20	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC19A	2401-000438	C-AL;10UF,20%,25V,GP,-,5X11,5	
UC6	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	
UC1	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm	

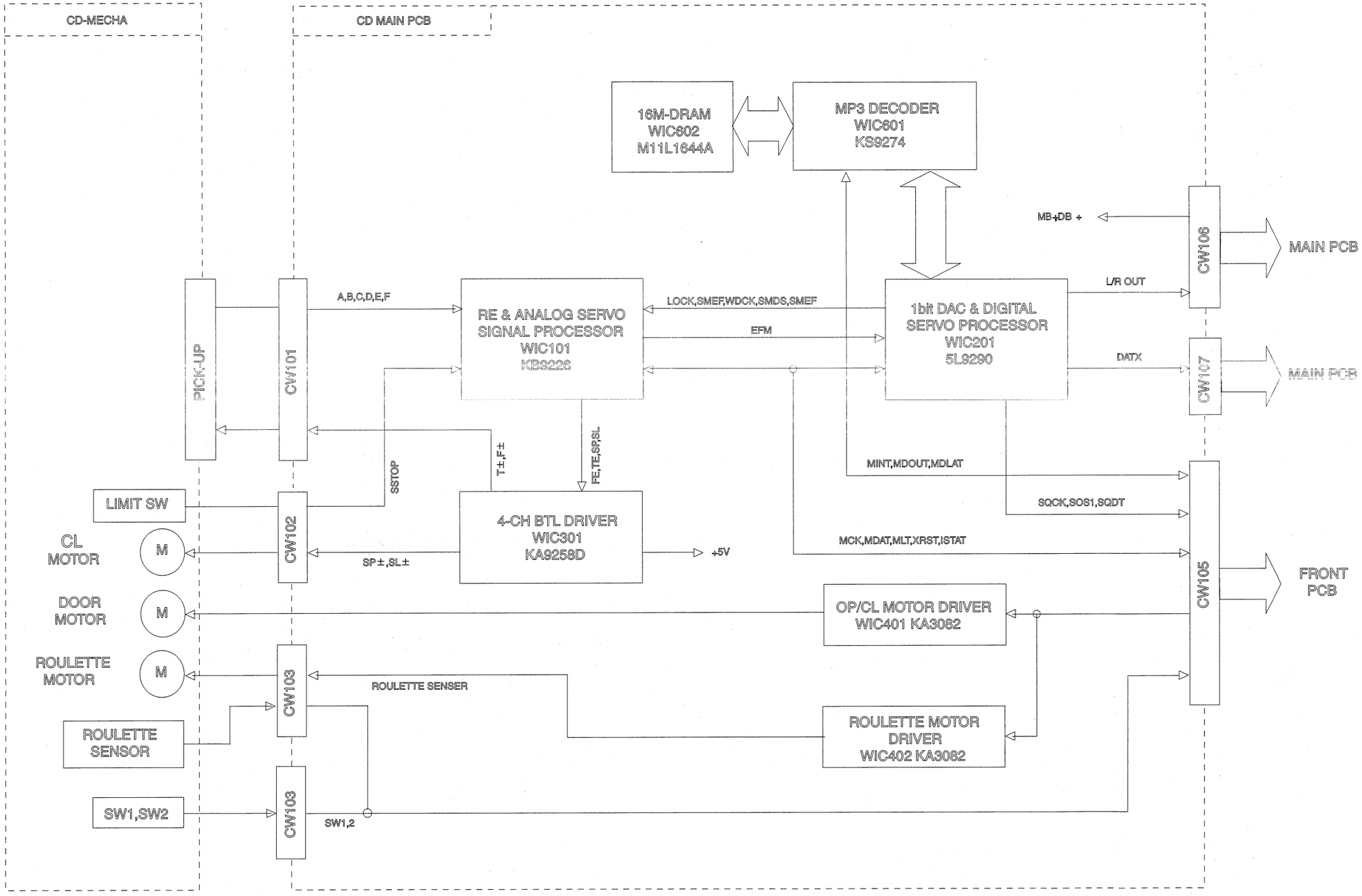
Location no	Code no.	Description Specification	Remarks
UC28	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
UC5	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm	
UC8	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm	
UC10	2409-000123	C-EDL;47000uF,4uA,5.5V,-,BK,-,5mm	
UJ61	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ99	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ98	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ97	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ96	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ95	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ94	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UJ92	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
UL2	2701-000177	INDUCTOR-AXIAL;33uH,10%,2534	
UL1	2701-000177	INDUCTOR-AXIAL;33uH,10%,2534	
USW28	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW29	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW30	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW27	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW26	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW25	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW24	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW9	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW33	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW32	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW31	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW16	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW15	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW12	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW11	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW23	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW22	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW21	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW20	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW17	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW18	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW19	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
	AH41-00624B	PCB;MAXZS940,NS,1,-,-,297*197X1.6T	
	AH92-01932G	**ASSY PCB-AMP;MAX-ZS940,SUB ASSY,-**	**MAX-ZS940**
AD3A	0402-001220	DIODE-BRIDGE;KBPC1506GW,600V,15A,SQUARE-	
AD3	0402-001258	DIODE-BRIDGE;GBU606,600V,6A,SIP-4,BK	
AIC1	1201-001844	IC-POWER AMP;STK412-020,SIP,18P,2520MIL,	
AIC2	1201-001850	IC-POWER AMP;402-120,SIP,14P,2330MIL,DUA	
AR3	2003-000701	R-METAL OXIDE(S);470ohm,5%,2W,AA,TP,4x12	
AR72	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR17	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR20	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR21	2009-000018	R-METAL PLATE;0.22ohm,10%,5W,CL,TP,5x14x	
AR54L	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR54R	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR55L	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AR55R	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18	
AC40	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC35	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC34	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
AC33	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20mm	
RC8	2401-001067	C-AL;3300uF,20%,42V,GP,-,18x35.5,7.	
RC7	2401-001067	C-AL;3300uF,20%,42V,GP,-,18x35.5,7.	
AC41	2401-001361	C-AL;470uF,20%,16V,BP,TP,13x20mm,5m	
RC5	2401-003381	C-AL;3300uF,20%,63V,GP,BK,22x40,10	
RC6	2401-003381	C-AL;3300uF,20%,63V,GP,BK,22x40,10	
ARL2	3501-001197	RELAY-MINIATURE;12VDC,0.54W,44.4MA,1FORM	
ARL1	3501-001197	RELAY-MINIATURE;12VDC,0.54W,44.4MA,1FORM	
ACW1	3708-001029	CONNECTOR-FPC/FFC/PIC;9P,1.25MM,STRAIGHT	
ACW3	3711-000658	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
ACW4	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,S	
ASJ1	3716-001179	TERMINAL-BLOCK;SOLDER,4P,6.3MM,60V,7A	
ASJ2	3716-001180	TERMINAL-BLOCK;SOLDER,2P,6.3MM,60V,7A	
ECW6	AH39-00538A	LEAD CONNECTOR;MAX-VS990,-,-,4P,-,-,-,51	
ACW2	AH39-00539A	LEAD CONNECTOR;MAX-VS990,-,-,11P,-,-,-,5	
AD9	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD8	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD7	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD6	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD24	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD16	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD17	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD18	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD19	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD20	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD21	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD23	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD10	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	

Location no	Code no.	Description Specification	Remarks
AD12	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD13	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD14	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD15	0401-000101	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	
AD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD30	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD22	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AZD3	0403-000354	DIODE-ZENER;UZ5.1B,4.8-5.4V,500MW,DO-35,	
AZD4	0403-000382	DIODE-ZENER;UZP15B,13.9-15.6V,1000MW,DO-	
AZD5	0403-000382	DIODE-ZENER;UZP15B,13.9-15.6V,1000MW,DO-	
AZD1	0403-000564	DIODE-ZENER;TZP16A,15.3-17.1V,1000MW,DO-	
AZD2	0403-000570	DIODE-ZENER;UZP18B,16.9-19.1V,1000MW,DO-	
AQ15	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	
AQ12	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
AQ8	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,T	
AQ4	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9	
AQ14	0501-000354	TR-SMALL SIGNAL;KSC1845-F,NPN,500mW,TO-9	
AQ13	0501-000354	TR-SMALL SIGNAL;KSC1845-F,NPN,500mW,TO-9	
AQ17	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2	
AQ6R	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ7L	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ7R	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ6L	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ3	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ2	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ18	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,	
AQ16	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ11	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ10	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,	
AQ5	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AQ19	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AQ1	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-	
AR4	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR5	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR48	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR47	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
AR49R	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR49L	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR26	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR13	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR29	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR24	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR75	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR67	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR44	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR37	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR28	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR64	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR40	2001-000356	R-CARBON;150KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR8	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR60	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR52	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR46A	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR43R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR43L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR18	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR12	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR11	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR9	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR10	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR31	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR38	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR71	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR7	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR6	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR51	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR41	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR33	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR32	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR76	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR68	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR45R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR45L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR44R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR44L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR36	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR47L	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR27	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR30	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR73	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR70	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR69	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR50L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR50R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR55	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR56	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR25	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

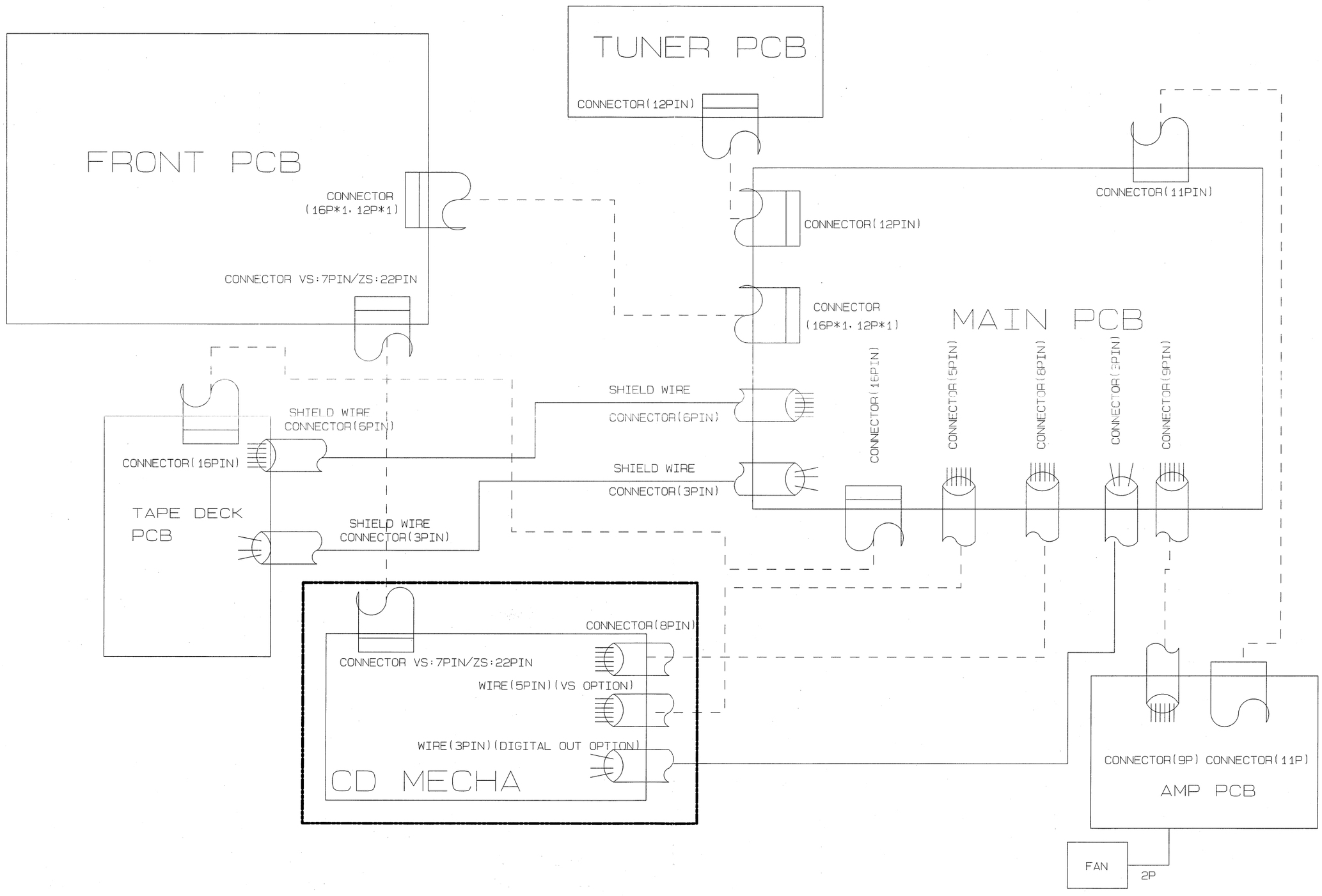
Location no	Code no.	Description Specification	Remarks
AR23	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR2	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR14	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR19	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR43	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR53	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR63	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
AR65	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR66	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR58	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR57	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR22	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR15	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x	
AR62	2003-000428	R-METAL OXIDE(S);1.5Kohm,5%,1W,AA,TP,3.3	
AR61	2003-000428	R-METAL OXIDE(S);1.5Kohm,5%,1W,AA,TP,3.3	
AR74	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9	
AR46	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x	
AR45	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x	
AC30L	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
AC2	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
AC1	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
AC48	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,	
AC28L	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
AC28R	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,	
AC16	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X	
AC27	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.	
AC13	2201-000565	C-CERAMIC,DISC;47nF+80-20%,-,-,-,12.5x4m	
AC32R	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC32L	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC22	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC18	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP	
AC45	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC42	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC43	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
AC44	2301-000375	C-FILM,LEAD-PEF;100nF,5%,50V,TP,11x12.5x	
RC3	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC9	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC49	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC39	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC38	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC12	2401-000357	C-AL;100uF,20%,50V,GP,-,8x11.5,3.5m	
AC20	2401-000436	C-AL;10uF,20%,25V,BP,TP,5x11mm,5mm	
AC25	2401-000459	C-AL;10uF,20%,35V,GP,TP,5.5x7mm,5mm	
AC24	2401-000459	C-AL;10uF,20%,35V,GP,TP,5.5x7mm,5mm	
RC4	2401-000556	C-AL;1uF,20%,100V,GP,TP,5*11.5mm	
AC26	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
AC14	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm	
AC36	2401-001538	C-AL;47uF,20%,25V,GP,TP,5x11mm,5mm	
AC31R	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC31L	2401-001895	C-AL;100uF,20%,16V,GP,TP,6.3x11,2.5	
AC23	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC17	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC37	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm	
AC29R	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
AC29L	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
AC15	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm	
	AH41-00623A	PCB;MAXVS990,NS,1,-,-,247*163*1.6T	

4. Block Diagram

4-1 CD

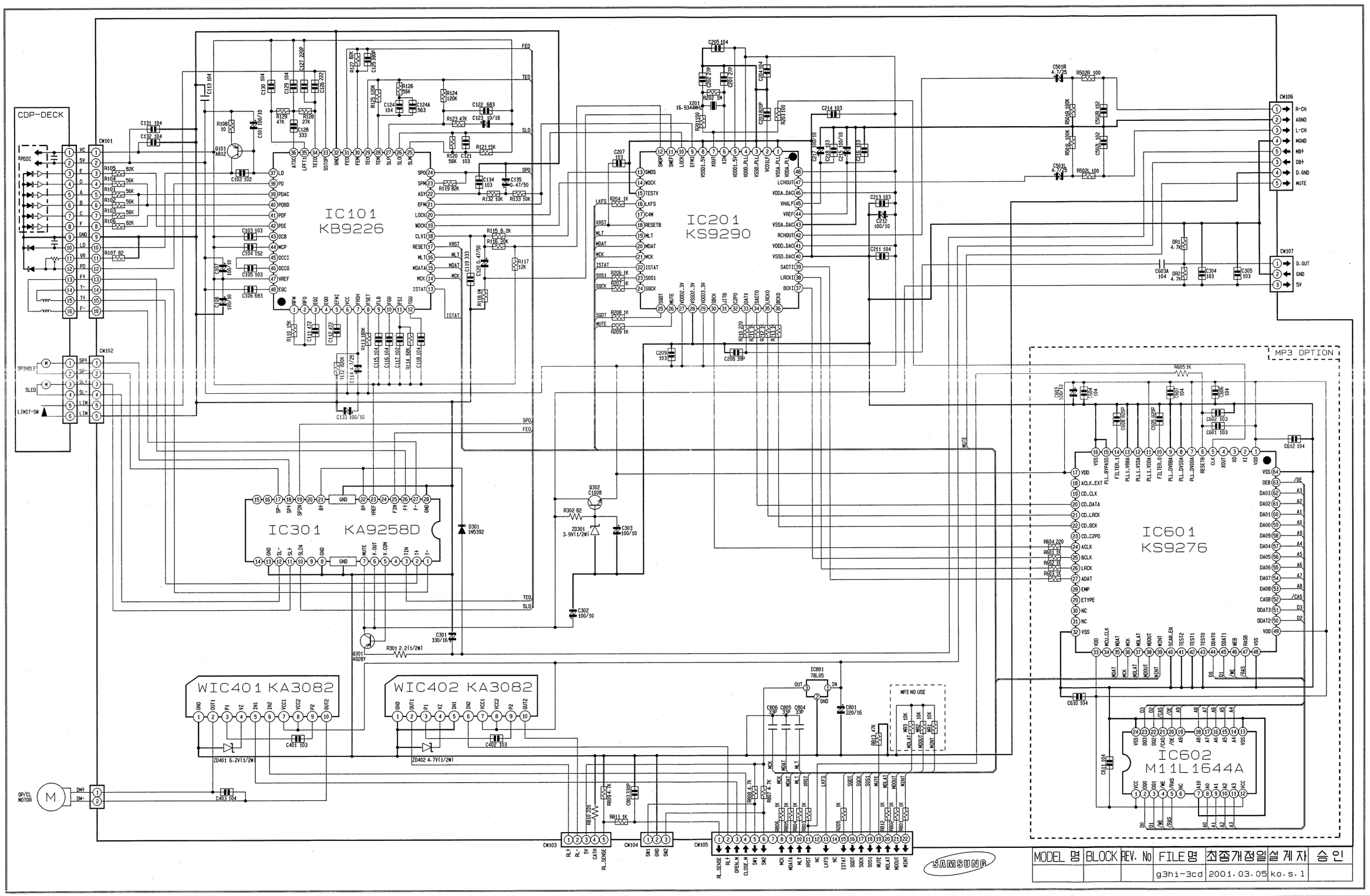


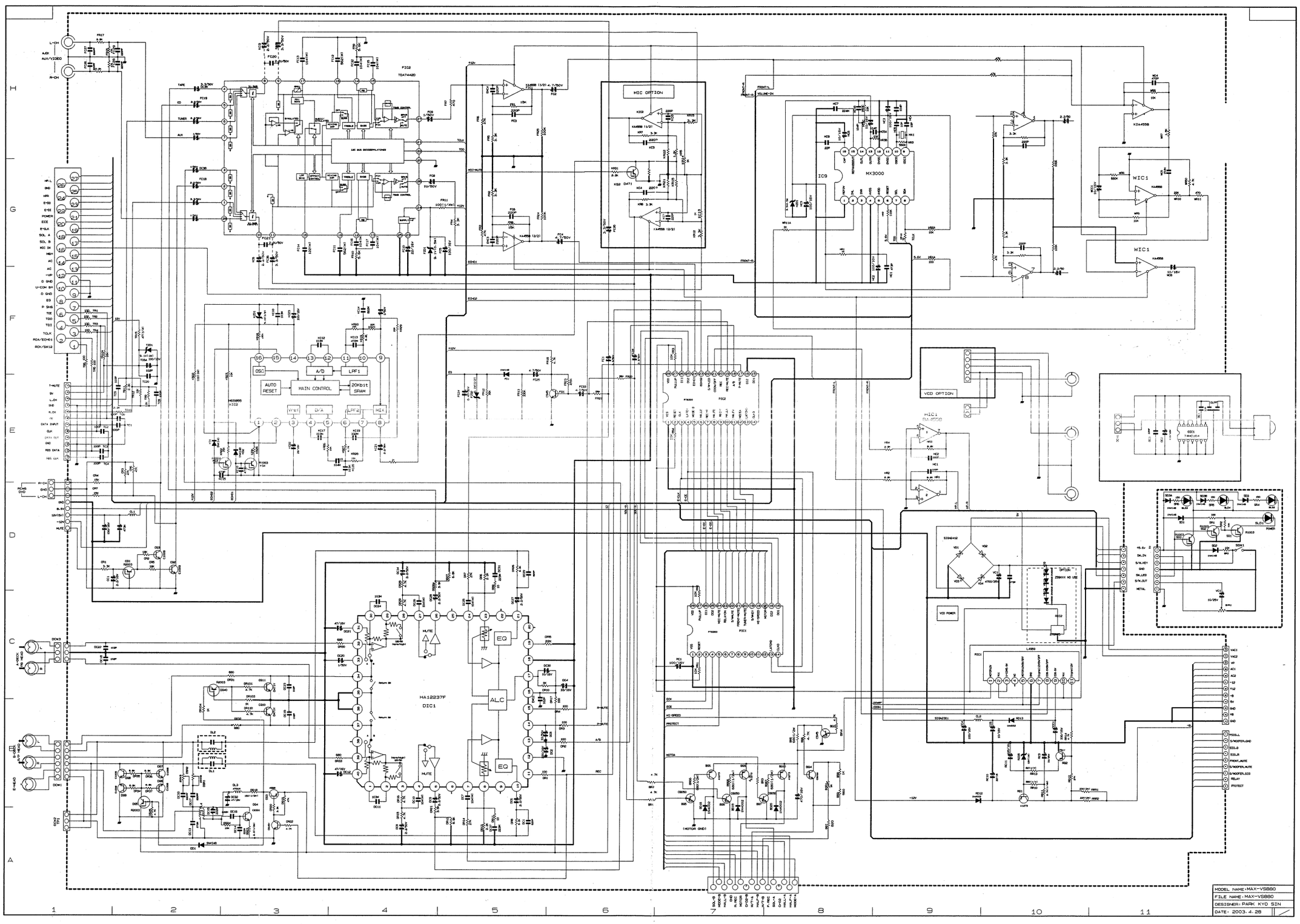
5. Wiring Diagram



6. Schematic Diagram

6-1 CD/MP3 Parts(COMMON)

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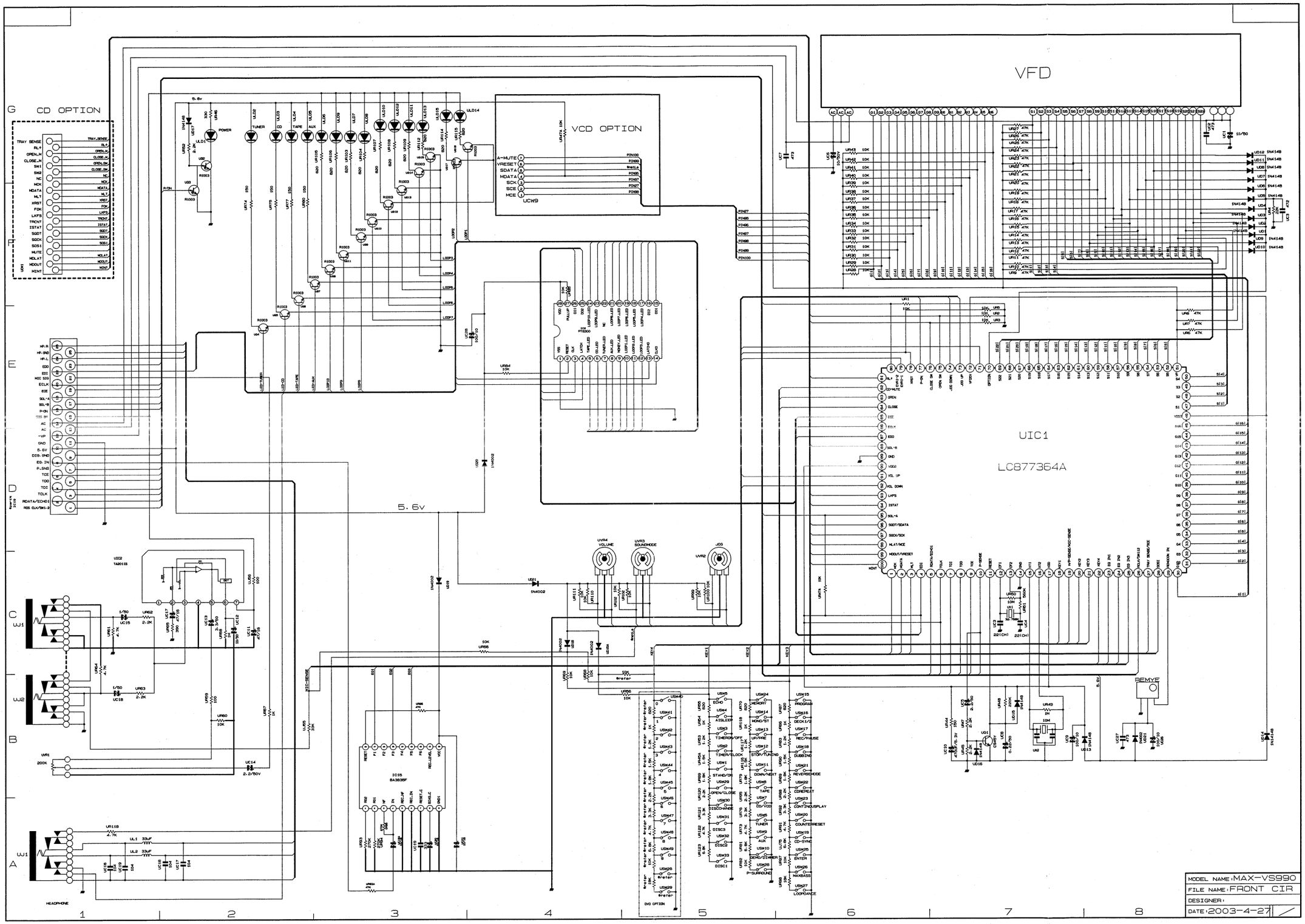
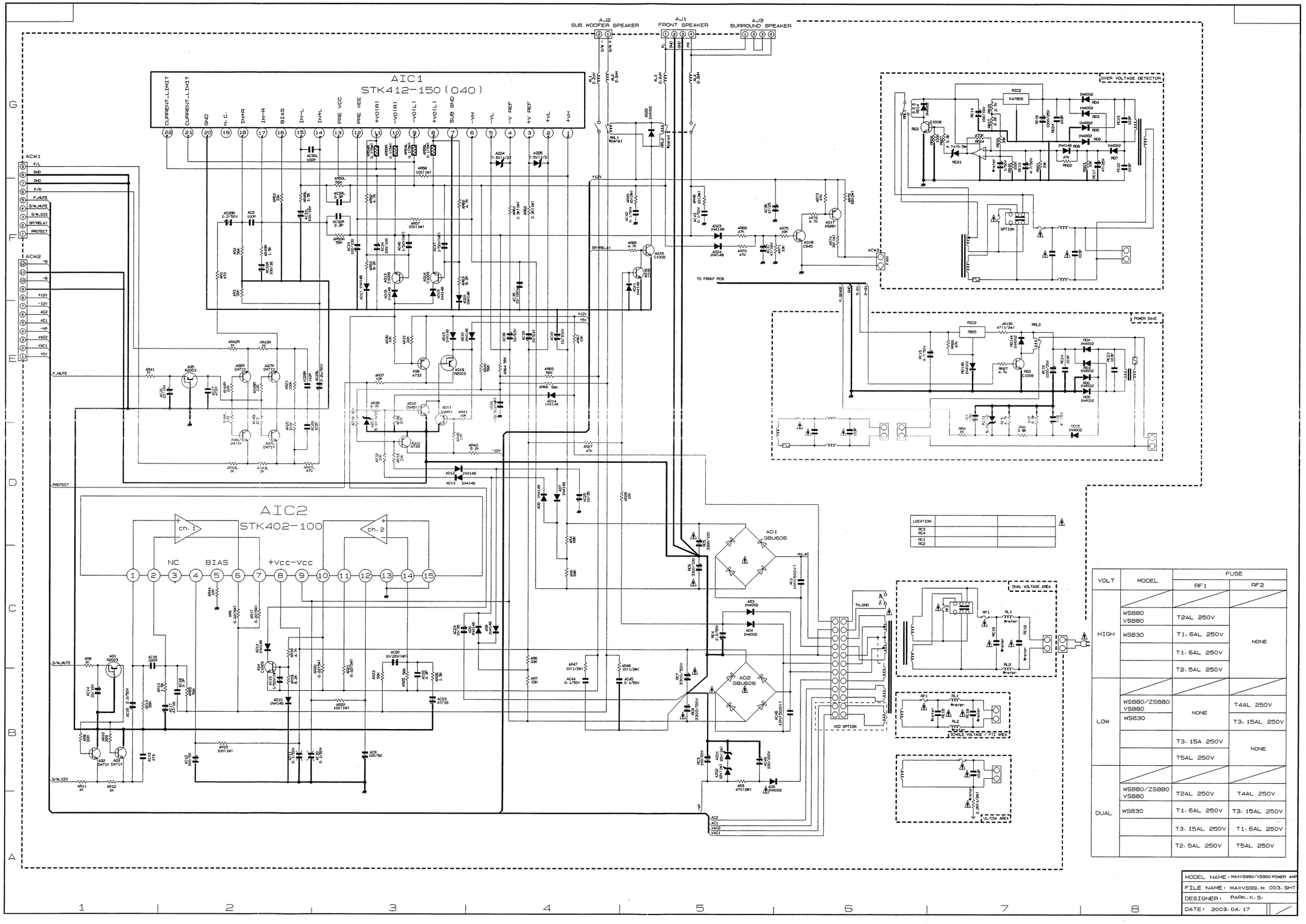
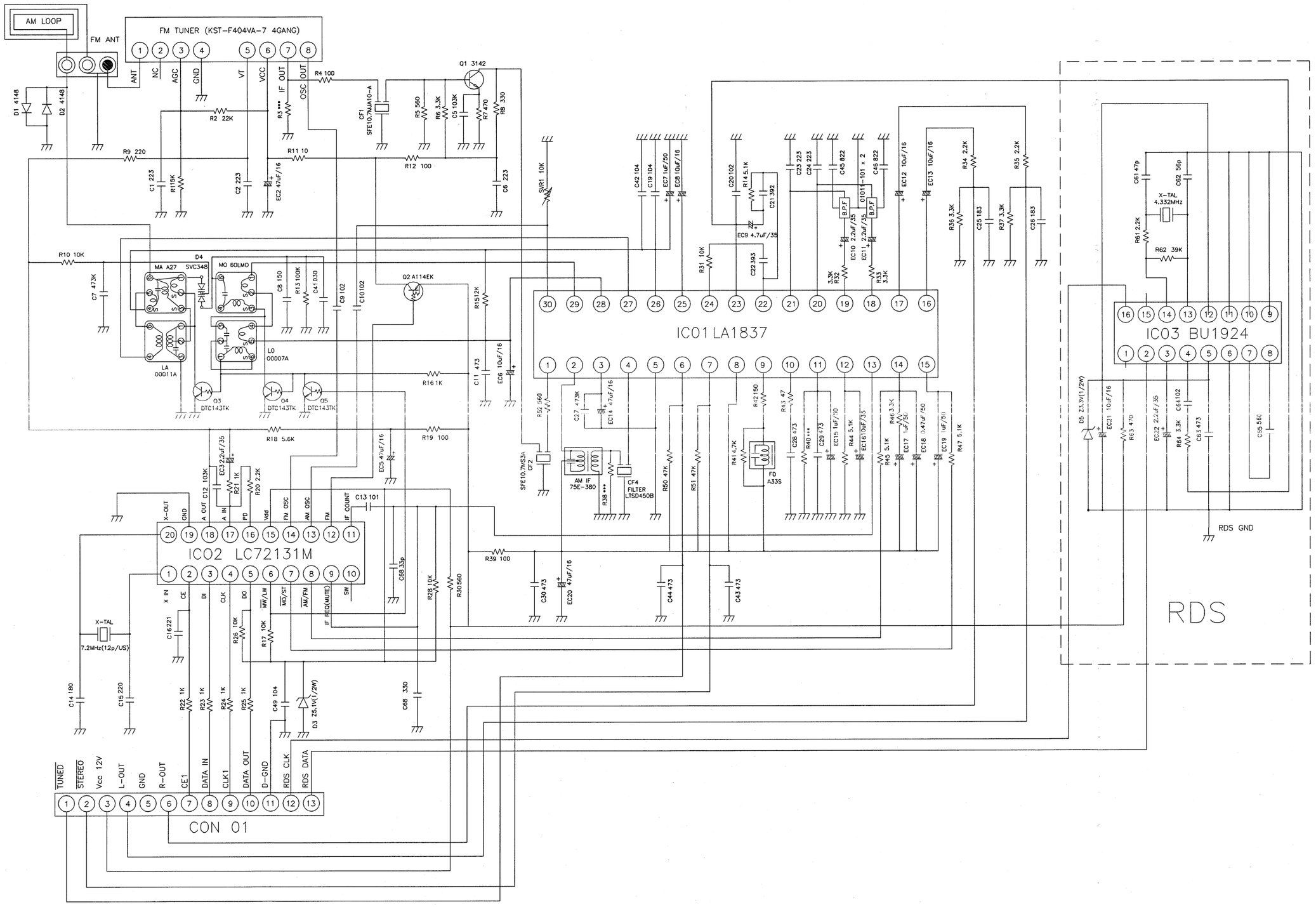
VCD OPTION
IC9
MX3000
WIC1
HA12237F
DIC1
EQ
ALC
MUTE
A/D
LPF1
DAC
MIX
MAIN CONTROL
AUTO RESET
20Kbit SRAM
MODEL NAME : MAX-VS880
FILE NAME : MAX-VS880
DESIGNER : PARK KYO SIN
DATE : 2003. 4. 28

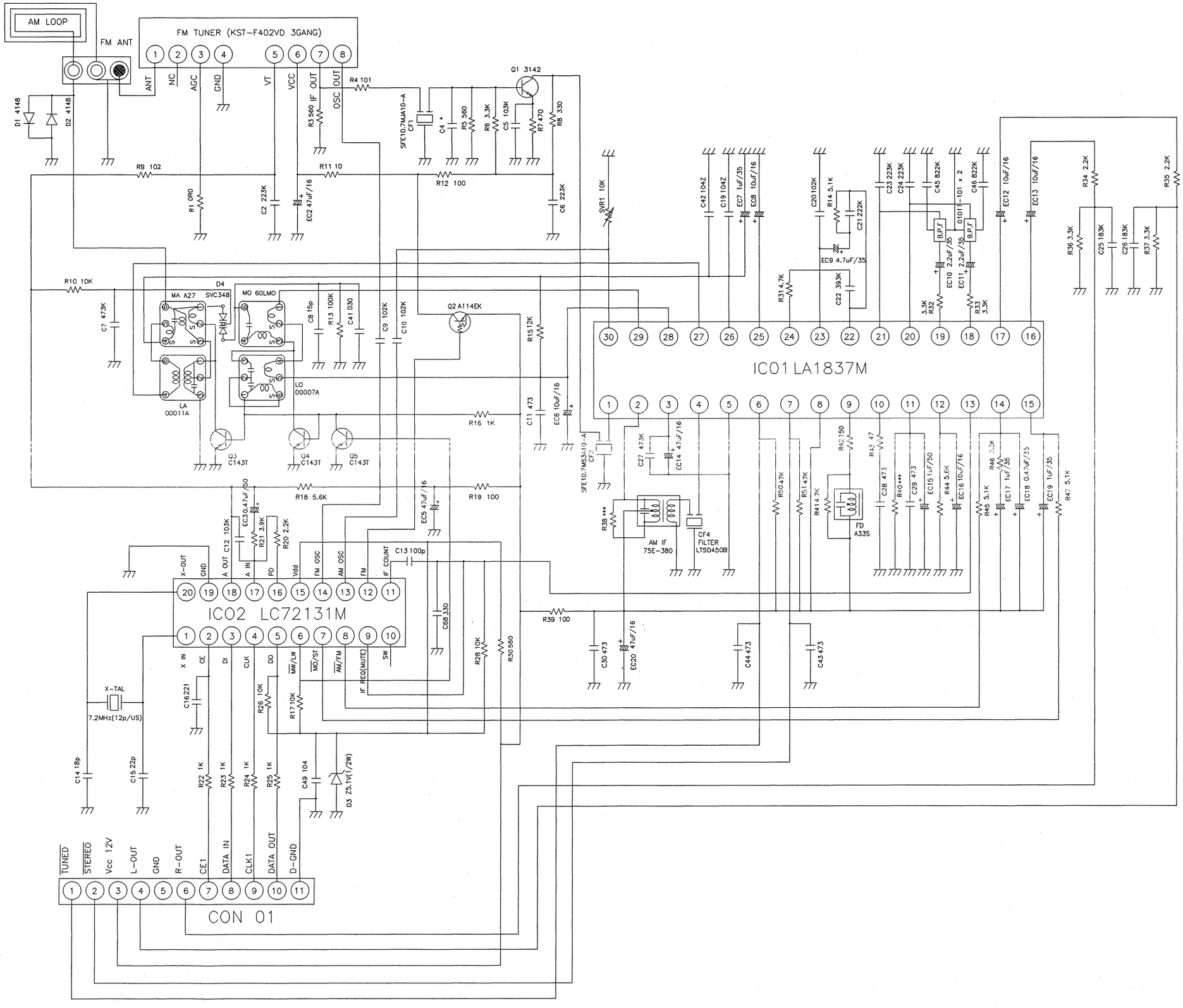

VFD
CD OPTION
VCD OPTION
UIC1
LC877364A
5.6v
REMYE
MODEL NAME : MAX-VS990
FILE NAME : FRONT CIR
DESIGNER :
DATE : 2003-4-27

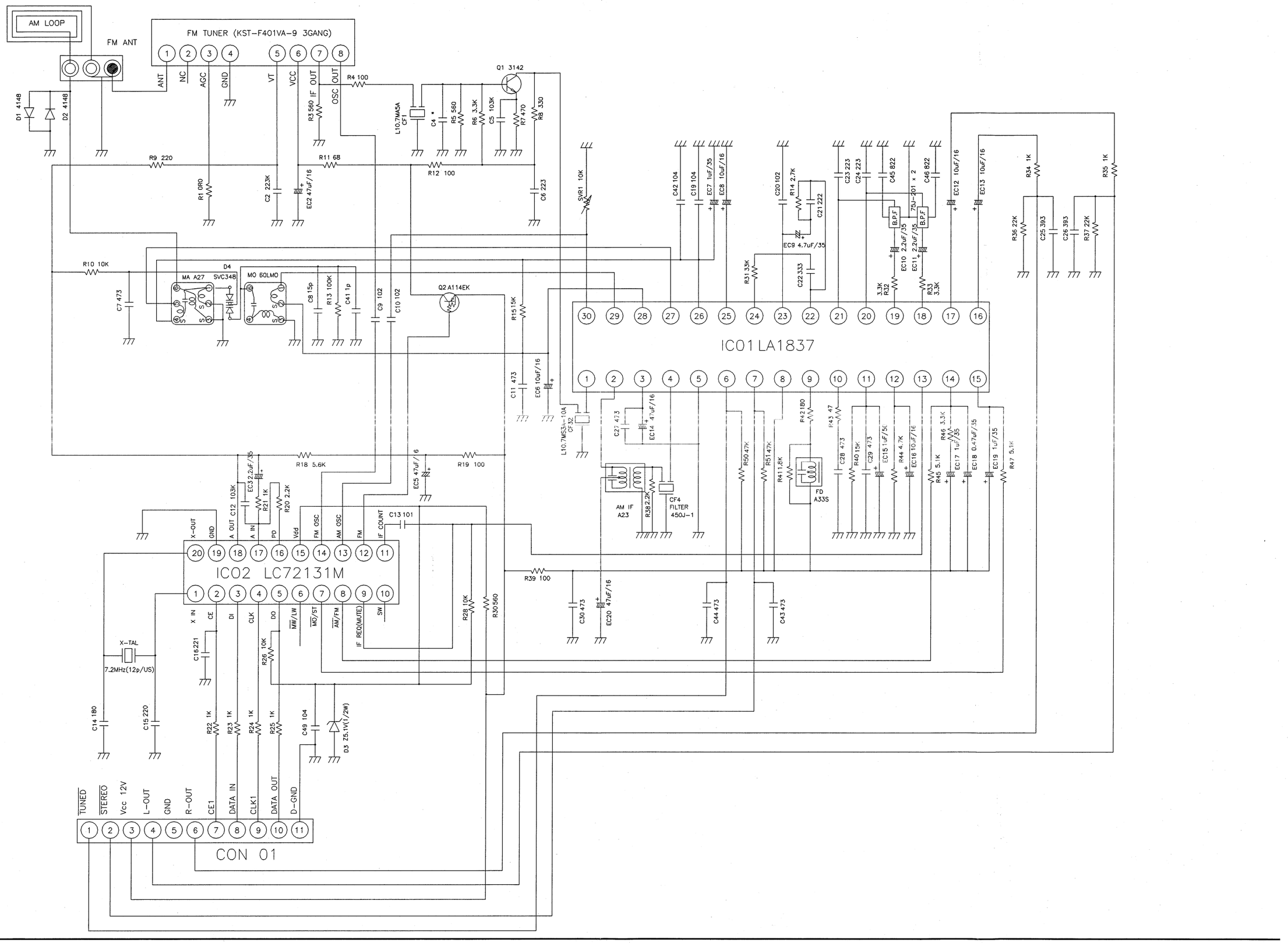


VOLT	MODEL	FUSE	
		RF1	RF2
HIGH	WS880 VS880	T2AL 250V	NONE
	WS830	T1.6AL 250V	
		T1.6AL 250V	
		T2.5AL 250V	
LOW	WS880/ZS880 VS880	NONE	T4AL 250V
	WS830		T3.15AL 250V
		T3.15A 250V	NONE
		T5AL 250V	
DUAL	WS880/ZS880 VS880	T2AL 250V	T4AL 250V
	WS830	T1.6AL 250V	T3.15AL 250V
		T3.15AL 250V	T1.6AL 250V
		T2.5AL 250V	T5AL 250V

MODEL NAME :	MAXVS990/VS950 POWER AMP
FILE NAME :	MAXVS99.M 003.SHT
DESIGNER :	PARK.K.S.
DATE :	2003.04.17


AM LOOP
FM ANT
FM TUNER (KST-F404VA-7 4GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
Q1 3142
D1 4148
D2 4148
R4 100
R2 22K
R3 *** IF OUT
CF1 SFE10.7MA10-A
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
R9 220
R11 10
R12 100
C1 223
R115K
C2 223
EC2 47uF/16
C6 223
SVR1 10K
C42 104
C19 104
EC7 1uF/50
EC8 10uF/16
C20102
R14 5.1K
C21 392
EC9 4.7uF/35
C22 393
C23 223
C24 223
C45 822
C46 822
EC10 2.2uF/35
EC11 2.2uF/35
B.P.F
0101-101 x 2
EC12 10uF/16
EC13 10uF/16
R34 2.2K
R35 2.2K
R36 3.3K
R37 3.3K
C25 183
C26 183
R31 10K
3.3K R32
R33 3.3K
R10 10K
C7 473K
D4
MA A27 SVC348
MO 60LMO
C8 150
R13 100K
C41 030
C9 102
C10102
Q2 A114EK
R1512K
LA 00011A
LO 00007A
Q3 DTC143TK
Q4 DTC143TK
Q5 DTC143TK
R16 1K
C11 473
EC6 10uF/16
IC01 LA1837
R18 5.6K
R19 100
EC3 47uF/16
EC5 2.2uF/35
C12 103K
R21 1K
R20 2.2K
C13 101
R52 560
C27 473K
EC14 4.7uF/16
R12 150
R43 47
R46 3.3K
EC17 1uF/50
EC18 0.47uF/50
EC19 1uF/50
R47 5.1K
SFE10.7MS3A CF2
AM IF 75E-380
R38 ***
CF4 FILTER LTSD450B
R50 47K
R51 47K
R41 4.7K
FD A33S
C28 473
R40 ***
C29 473
EC15 1uF/50
R44 5.1K
EC16 10uF/35
R45 5.1K
C61 47p
C62 56p
X-TAL 4.332MHz
R61 2.2K
R62 39K
IC03 BU1924
D5 ZD5.1V(1/2W)
EC21 10uF/16
R63 470
EC22 2.2uF/35
R64 3.3K
C63 473
C64 102
C55 560
RDS GND
RDS
ICO2 LC72131M
X-OUT
CND
A OUT
A IN
FD
Vdd
FM OSC
AM OSC
FM
IF COUNT
X IN
CE
DI
CLK
DO
MW/LW
MO/ST
AM/FM
IF FEQ(MUTE)
SW
X-TAL
7.2MHz(12p/US)
C16 221
R26 10K
R17 10K
R28 10K
R30 560
C68 33p
C14 180
C15 220
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 Z5.1V(1/2W)
C68 330
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
RDS CLK
RDS DATA
CON 01


AM LOOP
FM ANT
FM TUNER (KST-F402VD 3GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
D1 4148
D2 4148
R4 101
Q1 3142
SFE10.7MJA10-A CF1
R3 560
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
R9 102
R11 10
R12 100
R1 0R0
C2 223K
EC2 47uF/16
C6 223K
SVR1 10K
C42 104Z
C19 104Z
EC7 1uF/35
EC8 10uF/16
C20 102K
R14 5.1K
C21 222K
EC9 4.7uF/35
C23 223K
C24 223K
C45 822K
B.P.F
EC10 2.2uF/35
EC11 2.2uF/35
0101-101 x 2
C46 822K
EC12 10uF/16
EC13 10uF/16
R34 2.2K
R35 2.2K
R36 3.3K
C25 183K
C26 183K
R37 3.3K
R10 10K
D4
MA A27 SVC348
MO 60LMO
C7 473K
C8 15p
R13 100K
C41 030
C9 102K
C10 102K
Q2 A114EK
R15 12K
LO 00007A
LA 00011A
R16 1K
C11 473
EC6 10uF/16
Q3 C143T
Q4 C143T
Q5 C143T
IC01 LA1837M
R18 5.6K
R19 100
EC5 47uF/16
SFE10.7MS3-10-A CF2
C27 473K
EC14 47uF/16
R42 150
R43 47
R50 47K
R51 47K
R41 4.7K
FD A33S
R38 ***
AM IF 75E-380
CF4 FILTER LTSD450B
C28 473
R40 ***
C29 473
EC15 1uF/50
R44 5.6K
EC16 10uF/16
R46 3.3K
R45 5.1K
EC17 1uF/35
EC18 0.47uF/35
EC19 1uF/35
R47 5.1K
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
X-OUT
GND
A OUT
C12 103K
A IN
EC3 0.47uF/50
R21 3.9K
PD
R20 2.2K
Vdd
FM OSC
AM OSC
FM
IF COUNT
C13 100p
IC02 LC72131M
C68 330
X IN
CE
DI
CLK
DO
MW/LW
MO/ST
AM/FM
IF REQ(MUTE)
SW
R28 10K
R30 560
X-TAL
7.2MHz(12p/US)
C16 221
R26 10K
R17 10K
C14 18p
C15 22p
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 25.1W(1/2W)
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
CON 01


AM LOOP
FM ANT
FM TUNER (KST-F401VA-9 3GANG)
ANT
NC
AGC
GND
VT
VCC
IF OUT
OSC OUT
D1 4148
D2 4148
R4 100
Q1 3142
L10.7MA5A CF1
C4 *
R5 560
R6 3.3K
C5 103K
R7 470
R8 330
R3 560
R9 220
R11 68
R12 100
R1 0R0
C2 223K
EC2 47uF/16
C6 223
SVR1 10K
C42 104
C19 104
EC7 1uF/35
EC8 10uF/16
C20 102
R14 2.7K
C21 222
EC9 4.7uF/35
C23 223
C24 223
C45 822
C46 822
75J-301 x 2
B.P.F
EC10 2.2uF/35
EC11 2.2uF/35
R31 33K
C22 333
3.3K R32
R33 3.3K
EC12 10uF/16
EC13 10uF/16
R34 1K
R35 1K
R36 22K
C25 393
C26 393
R37 22K
R10 10K
D4
MA A27 SVC348
MO 60LM0
C7 473
C8 15p
R13 100K
C41 1p
C9 102
C10 102
Q2 A114EK
R15 15K
IC01 LA1837
C11 473
EC6 10uF/16
L10.7MS3N-10A CF2
C27 473
EC14 47uF/16
R42 180
R43 47
R50 47K
R51 47K
R41 1.8K
FD A33S
C28 473
R40 15K
C29 473
EC15 1uF/50
R44 4.7K
EC16 10uF/16
R46 3.3K
R45 5.1K
EC17 1uF/35
EC18 0.47uF/35
EC19 1uF/35
R47 5.1K
R18 5.6K
EC3 2.2uF/35
EC5 47uF/6
R19 100
R21 1K
R20 2.2K
AM IF A23
R38 2.2K
CF4 FILTER 450J-1
C13 101
R39 100
C30 473
EC20 47uF/16
C44 473
C43 473
IC02 LC72131M
X-OUT
GND
A OUT
C12 103K
A IN
PD
Vdd
FM OSC
AM OSC
FM
IF COUNT
X IN
CE
DI
CLK
DO
MW/LW
MO/ST
AM/FM
IF REQ(MUTE)
SW
R28 10K
R30 560
X-TAL
7.2MHz(12p/US)
C16 221
R26 10K
C14 180
C15 220
R22 1K
R23 1K
R24 1K
R25 1K
C49 104
D3 25.1V(1/2W)
TUNED
STEREO
Vcc 12V
L-OUT
GND
R-OUT
CE1
DATA IN
CLK1
DATA OUT
D-GND
CON 01